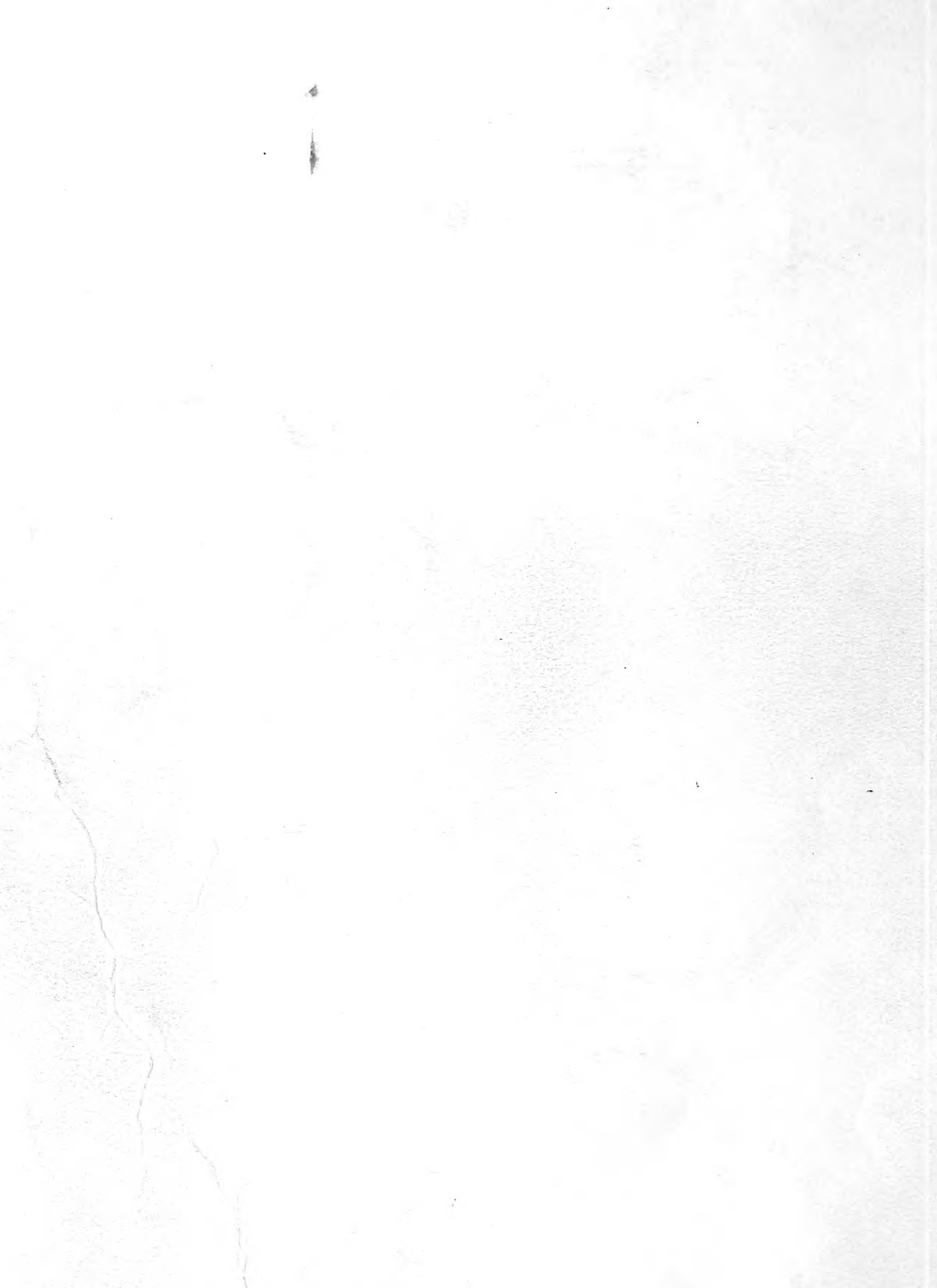


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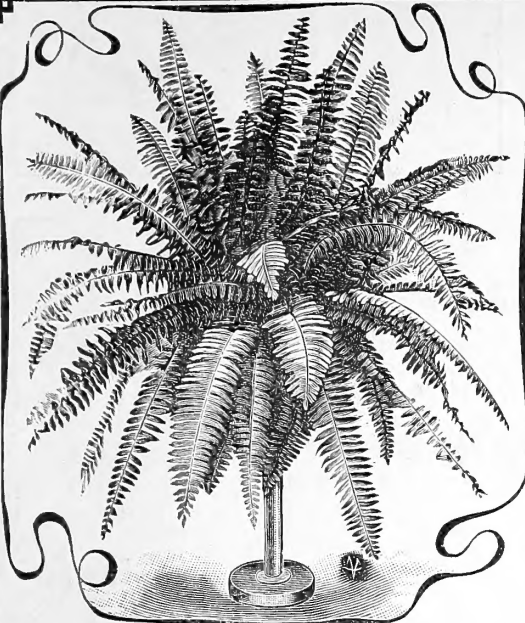


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# SPRING 1904

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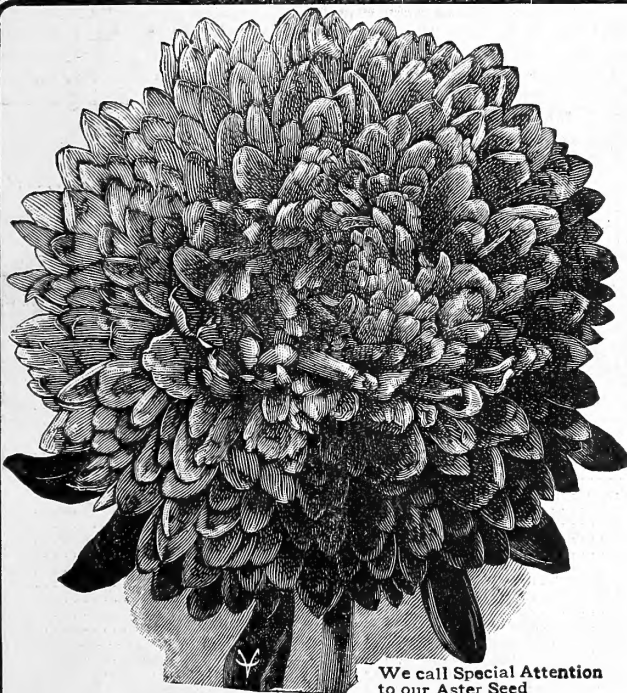


**BOSTON FERN**  
Our stock of these is  
immense and unsur-  
passed in quality



Vaughan's Best  
Verbena Mixture  
Can't be Beat

## VAUGHAN'S Book for Florists



We call Special Attention  
to our Aster Seed

## All Florists' Stock in Season



### LONG DISTANCE TELEPHONES:

For our Chicago Store  
Central 1884  
and 1885

For our New York Store  
Courtland  
1676

FOR OUR GREENHOUSES:  
Western Springs 221

J. C. VAUGHAN, Pres.  
C. CROPP, Sec. & Treas.

## Vaughan's Seed Store

Established - 1876  
Incorporated - 1901

NEW YORK: 14 Barclay Street

84-86 Randolph Street, CHICAGO

Greenhouses and Nurseries: Western Springs, Illinois

# Vaughan's "Chicago Parks" Lawn Seed.

There is no better selling article in any seed, feed or florists' store than Lawn Seed, and there is no better Lawn Seed than Vaughan's Chicago Parks. It has 26 years' reputation and advertising to back it. It sells on sight! It is put up in the neatest and most attractive packages, we venture to say the most attractive package in the United States, and the quality is the best.

## VAUGHAN'S "CHICAGO PARKS" LAWN SEED.

Half pound packages (retail for 15c. each) per 100, \$8.00; each, 12c.; doz., \$1 20  
 One pound packages (retail for 25c. each) " 15.00; " 20c.; " 2 00  
 Five pound packages (retail for \$1.00 each) " 75c.; " 8 25  
 Per bushel, 15 pounds (retail for \$2.75) \$2.00; 5 bushels..... 8 75  
 Per 100 pounds..... 11 50

## VAUGHAN'S "CENTRAL PARK" LAWN SEED.

Price same as that of our "Chicago Parks."

**LAWN SEED.** Ordinary mixture, per bushel of 15 lbs..... 1 25

**COLUMBIAN LAWN GRASS MIXTURE.** For shaded places, under trees, etc. Per lb., 20c.; 5 lb., 75c.; 10 lbs., \$1.25; 100 lbs..... 11 50

**KENTUCKY BLUE GRASS.** Fancy Clean...14 lbs...\$1 50 \$10 00

**RED TOP, Fancy Seed.** Extra heavy.....10 lbs.. 85 7 50

" Ordinary ..... 10 lbs.. 55 4 75

**DUTCH WHITE CLOVER.** Very fine quality. Write for prices.

**VAUGHAN'S LAWN FERTILIZER.** Good seller. For prices see page 34.

*Terms on all Grasses and Clovers strictly cash.*

## BUSINESS CONDITIONS. PLEASE READ CAREFULLY.

**TERMS** on Florists' stock: To customers of approved credit, 60 Days, except on certain Cash items. Special 3 per cent. discount for cash in Ten days (from these list prices only) not from the "Special" quotations and excepting Net Cash Items.

**New Accounts:** New customers, if not already well-known, will please send cash with first order if desiring to open an account send good references, property statement or other information concerning their commercial standing as they may be able to furnish. This will avoid delay which is very annoying. We cannot be expected to ship goods to those whose good standing is not known to us. For reference please name wholesale seedsmen or other well-known business men with whom you have had dealings—such information will be held in confidence.

**Our Responsibility;** While we always aim to have the best SEEDS, BULBS AND PLANTS which each season affords from reliable houses, we cannot and do not guarantee any of them to flower or produce a crop of flowers at the price given, or will we be responsible for the crop. We assume our customers to be acquainted with

these conditions and if the stock is not accepted on such conditions it must be returned at once and any money paid will be refunded. Live plants and like perishable stock should be sent by express; we cannot assume any responsibility whatever for safe arrival when ordered by freight. The remedy for loss must lie between the buyer and the Railroad Company, but we will gladly render all the aid we can.

We prefer not to send goods C. O. D., but when wanted in that manner some money must accompany order. PERISHABLE stock, plants, etc., are **Positively NOT SENT C. O. D.**

## LOW EXPRESS RATES ON PLANTS.

We ship plants by all express lines to any part of the country Under the ruling of the leading express companies plants packed closed boxes or baskets are now being carried at the "GENERAL SPECIAL" rate, which means a reduction of 20 per cent. from the regular merchandise rate. Boxes weighing less than 100 pounds are charged at pound rates, but the minimum charge is 45c. For example, if the general rate is \$5.00 per 100 lbs., a box containing 25 lbs. will cost \$1.00, which is a saving of 25c.

## TABLE OF CONTENTS.

Abutilon..... 3	Carex..... 19	Folding Flower Boxes..... 42	Ismene..... 22	Paper..... 45	Seed Bags..... 46
Acalypha..... 3	Cassia..... 19	Fuschia..... 10	Jack-and-the-Beanstalk..... 18	Paradanthus..... 19	Shears..... 46
Acanthus..... 19	Castor Bean..... 5	Fumigators..... 43	Kentias..... 14	Peach..... 21	Silkalene..... 47
Achillea..... 19	Celastrus..... 18	Funkia..... 19	Knives..... 45	Pear..... 21	Sieves..... 47
Aconitum..... 19	Centaurea..... 5	Gaillardia..... 19	Labels..... 45	Peat..... 45	Small Fruits..... 21
Ageratum..... 3	Chenille..... 36	Garden Line..... 43	Lantana..... 13	Pelargonium..... 13	Smilax..... 15
Agrostemma..... 19	Cherries..... 21	Rollers..... 52	Latania..... 14	Pennisetum..... 13	Sod Crusher..... 47
Akebia..... 18	Chlidanthus..... 22	Geraniums..... 12	Lathyrus..... 19	Pentstemon..... 19	Sod Cutter..... 52
Alyssum..... 10	Chrysanthemum..... 5-8-9-19	Gerbera..... 13	Lavender..... 19	Petunias..... 15	Solidago..... 19
Amaryllis..... 21	Cinnamon Vine..... 22	Geum..... 19	Lawn Grass Seed..... 2	Phalaris..... 19	Spiraea..... 20
Ampelopsis..... 18	Clematis..... 18-19	Gladiolus..... 24	" Fertilizers..... 43	Phaedranassa..... 23	Sprinklers..... 47
Anemone..... 19	Clover..... 2	Glazing Points..... 44	" Mould..... 45	Phlox Hardy..... 15-19	Stakes..... 47
Anthemium..... 19	Cobaea..... 5	" Tools..... 44	" Flowers..... 45	Phlox..... 14	Stakesia..... 19
Antirrhinum..... 19	Cocoonat Fibre..... 42	Gloxinia..... 22	" Rake..... 46	Phyllocactus..... 4	Syringes..... 47
Apios Tuberosa..... 21	" Bark..... 42	Gooseberry..... 21	" Sprinklers..... 52	Physostegia..... 19	Tigrida..... 23
Apples..... 21	Cocos..... 14	Grafting Wax..... 44	" Sweeper..... 52	Pinks..... 19	Tinfoil..... 47
Apron, Rubber..... 42	Coleus..... 5	Grasses..... 19	Lemon Wonder..... 13	Plant Bed Cloth..... 45	Thermometers..... 47
Aquilegia..... 19	Coreopsis..... 19	Grass Seed..... 13	Lilacs..... 20	" Food..... 43	Thistle Cutter..... 47
Arabis..... 19	Cotton Wadding..... 42	Grevillea..... 13	Lilies, hardy..... 23	" Sprays..... 47	Tobacco Dust..... 44
Araucaria..... 2	Crep Paper..... 45	Guano..... 43	Lily of the Valley, 19-22-23	" Stakes..... 42-45	" Soap..... 44
Areca..... 14	Crinum Kirkii..... 22	Gypsophila..... 19	Lobelia..... 19	" Stands..... 46	" Stems..... 44
Aristolochia..... 18	Croton..... 5	Hangng Baskets, Rus- tic..... 46	Lychnis..... 19	Planet Jr. Tools..... 51	Tooth Picks..... 47
Arundo..... 19	Currant..... 21	Hardy Climbers..... 18	Lythrum..... 19	Platycodon..... 19	Tree Pruners..... 47
Asclepias..... 19	Cycas Stems and Plants..... 5	" Perennials..... 19	Madeira Vine..... 23	Plum..... 19	" Scrapers..... 47
Asparagus..... 3	Leaves, prepared..... 43	" Shrubs..... 19	Marguerite..... 13	Plumbago..... 13	Trellises..... 47
Aspidistra..... 3	Cyclamen..... 5	Helenium..... 19	Mastic..... 43	Poinsettia..... 15	Tritoma..... 19
Aster..... 3-19	Cyperus..... 5	Helianthus..... 10	Match Sticks..... 20	Polygonum..... 18	Trollius..... 19
Baptisia..... 19	Dahlia..... 10	Heliopsis..... 19	Matrimony Vine..... 18	Poppy..... 19	Trowels..... 19
Barberson Daisy (Ger- bera)..... 13	Dandelion Puller..... 42-48	Heliotrope..... 13	Mats for Hot Beds..... 45	Poultry Supplies..... 49	Tuberoses..... 24
Bay Trees..... 3	Delphinium..... 19	Hemerocallis..... 19	Marting..... 48	Primula..... 15-19	Tubs..... 48
Baskets..... 39-46	Dierbachia..... 19	Hibiscus..... 13-19	Mertensia..... 19	Pump, Spray..... 46	Turf Edger..... 47
Begonia..... 4-21	Dibber..... 42	Hollyhock..... 19	Mimosa..... 13	Pyrethrum..... 19	Twineers..... 47
Bellows..... 42	Dicamthus..... 19	Honeysuckle..... 18	Minneapolis Vine..... 13	Quince..... 21	Twines..... 48
Bignonia..... 18	Dielytra..... 22-19	Hose..... 44	Mint..... 19	Raffa..... 46	Uniola..... 19
Blackberry..... 21	Digitalis..... 19	" Coupler..... 52	Mole Traps..... 45	Rakes..... 46	Vases..... 39-48-49
Bleeding Heart..... 22	Doves..... 42	" Mender..... 44	Monarda..... 19	Resurrection Plant..... 23	Vegetables..... 38
Bocconia..... 19	Draecena..... 19	" Nozzle..... 44	Moss, French Green..... 45	Rhododendrons..... 15	Verbena..... 15
Boltonia..... 19	Duster..... 47	Hot Bed Mats..... 44	Phagnum..... 47	Ribbons..... 46	Veronica..... 19
Books..... 42	Echinacea..... 19	" Sash..... 46	" Wreaths..... 16-17	Richardia..... 23	Vinca..... 13
Bougainvillea..... 4	Echinops..... 19	" Thermometer..... 47	Mulberry..... 21	Roses..... 16-17	Violets..... 15
Bowker's Plant Food..... 43	Eulalia..... 19	Hyacinth Candicans..... 22	Mushroom Spawn..... 45	Rubber Bands..... 44	Watering Pots..... 48
Box Trees..... 4	Eupatorium..... 19	Hyacinth Glass..... 22	Nectarine..... 21	" Hose..... 44-52	Weeders..... 48
Browallia..... 4	Fairy Flowers..... 42	Hydrangea..... 13-20	Nitrate of Soda..... 43	" Sprinkler..... 47	Weed Killer..... 48
Cactus..... 4-5-22	Fern Balls..... 11-21-19	Immortelles..... 44	Orange..... 13	" Trees..... 10	Wheat..... 39
Caladiums..... 4-5-22	Fern Pens..... 46	" Letters..... 45	Orchid..... 12	Rudbeckia..... 19	Wheat Sheaves..... 39
Calla..... 5-22	Fertilizers..... 43	Impatiens..... 43	Oxalis..... 23	Sage..... 15	Wheelbarrows..... 48
Camellia..... 5	Ficus..... 43	Incarvillea..... 49	Paonies..... 19	Salvia..... 15	Wire, Annealed..... 48
Campanula..... 19	Flower Gatherer..... 43	Insecticides..... 44	Palms..... 14	Sanseveria..... 15	" Designs..... 40-41
Candytuft..... 19	Flower Pots..... 46	Ipomoea..... 22	Pampas Plumes..... 45	Saws..... 46	" Plant Stakes..... 48
Cannas..... 7-8	Flower Seeds..... 25-37	Iris..... 19	Pandanus..... 19	Scabiosa..... 16	Wistaria..... 18
Cape Flowers..... 42		Iron Age Tools..... 50-51	Pansy Plants..... 13	Sedum..... 19	Yucca..... 19
					Zephyranthus..... 23





## GREENHOUSE PLANT DEPARTMENT.

Unless otherwise mentioned, plants in this list are from 2 1/4 inch pots.

### ABUTILONS.

**McKINLEY.** Plants dwarf and short-jointed, producing exquisite large cupped blossoms by the score all Summer. Color, a beautiful clear lemon. Per doz., \$1.00; per 100, \$6.00.

**SAVITSII.** The best of all the variegated-leaved sorts. Per doz., 60c.; per 100, \$5.00.

**BOULE DE NEIGE.** White flowers. Per doz., 50c.; per 100, \$4.00.



VAUGHAN'S NEW ACALYPHA BICOLOR COMPACTA.

### ACALYPHA.

**BICOLOR COMPACTA.** The leaves are a bright green, margined with a wide, irregular band of lemon-yellow, and having wide yellow bars running lengthwise of the leaf, and also thickly dotted with yellow blotches. This is a first-class plant for greenhouse decoration; it will stand bedding-out like a Coleus; in fact, in the sunniest places it produces the highest coloring. Per doz. 75c.; per 100, \$5.00; 3-inch pots, per doz., \$1.00; per 100, \$7.00.

**GODSEFFIANA.** Beautiful foliage, bright, glossy green, with a broad margin of yellow, bushy, low grower, fine for tropical edging. A good house plant. Price, each, 10c.; doz., \$1.00; per 100, \$8.00.

**TRICOLOR.** A handsome foliage plant with bronze foliage, splashed with rosy carmine. Per doz., 60c.; per 100, \$4.00.

### AGERATUMS.

Per doz., 50c.; per 100, \$3.00.

**STELLA GURNEY.** This is the finest of all dwarf Ageratums. Short, compact growth, 6 to 8 inches high. The individual tufts are very large and dense, and the color is the most intense blue. As a bedding plant it is without an equal.

**LOUISE BONNET.** Flowers white and abundantly produced. Growth is dwarf and compact.

**PRINCESS PAULINE.** Both colors, blue and white, are combined in the same flower.

**ALYSSUM.** Double sweet. Per 100, \$3.00.



ARAUCARIA EXCELSA.

### ASPARAGUS Comoriensis.

A much stronger grower than Plumosus.

Per doz. Per 100.  
2-inch pots.....\$0.75 \$5.00

### ASPARAGUS Decumbens.

Produces vines 3 feet long, freely branched, clothed with very fine bluish-green leaves. The vines are very durable and for decorative purposes of great value.

### ASPARAGUS

#### Plumosus Nanus.

We offer a fine lot of thrifty young plants, 2 1/4-inch pots, per doz., 75c.; per 100, \$5.00.

Per doz. Per 100  
3-inch pots .....\$1.00 \$8.00  
4-inch pots ..... 2.00 15.00  
5-inch pots ..... 4.00 30.00

#### ASPARAGUS Sprengerii.

2 1/4-inch pots.....\$0.50 \$4.00  
3-inch pots ..... .75 7.00  
4-inch pots ..... 1.50 12.00  
5-inch pots ..... 2.50 20.00

#### ASPARAGUS Tenuissimus.

2 1/4-inch pots.....\$0.60 \$4.00  
3-inch pots ..... 1.00 8.00  
4-inch pots ..... 1.50

#### ASPIDISTRA VARIEGATED

##### LEAVED.

We have a fine stock of this valuable store and house plant, in all sizes from 2 1/4-inch pots with 1 leaf to 8-inch pots with 20 leaves, at 8c. per leaf.

#### ASTER SEEDLINGS.

We offer for Spring planting Branching or Semple Aster. Stocky grown seedlings from flats, in white, purple, lavender, red and pink. Per 100, \$1.50; per 1000, \$10.00.

### ARAUCARIA EXCELSA.

Size Pots.	Height.	Whorls.	Each
4-inch.....8 to	10 inches.....	3 .....	\$0.60
5-inch.....	12 inches.....	3 to 4 .....	.75
6-inch.....	20 inches.....	4 .....	1.25
7-inch.....	24 inches.....	4 to 5 .....	1.50

### ARAUCARIA COMPACTA.

Size Pots.	Height.	Whorls.	Each
5-inch.....	12 inches.....	3 .....	\$1.50
5-inch.....	14 inches.....	3 .....	1.75
6-inch.....	16 inches.....	3 .....	2.00
7-inch.....	18 inches.....	4 .....	3.00

### ARAUCARIA GLAUCA.

Size Pots.	Height.	Whorls.	Each
5-inch.....	12 inches.....	3 .....	\$1.00
6-inch.....	15 inches.....	3 .....	1.50
7-inch.....	18 inches.....	4 .....	2.00
9-inch.....	26 inches.....	4 .....	4.00

### NEW ASPARAGUS

#### Myriocladus.

An introduction from South Africa and undoubtedly the most attractive species yet introduced. The plant is of an almost erect habit of growth, producing fronds from two to three feet in length, which, when just unfolding, are of a peculiar and interesting metallic bronze, from which they change to a golden green.

Large specimen plants, 7-in. pots, each .....\$5.00  
" " " 8-in. " " ..... 7.00  
" " " 9-in. " " ..... 10.00



ASPARAGUS PLUMOSUS NANUS.

## BAY TREES.

(*Laurus Nobilis*.)

These are now extensively used for store and lawn decorations and are most useful for all kinds of decorative work. They are hardy and will stand rough usage. They are easily cared for and should pay for themselves the first season. A pair of either pyramids or standards in front of any store will attract attention and customers. Our prices are for trees due to arrive by April 10th.

### Standard or Tree Shaped.

Stems.	Crowns.	Each.
42 to 45 in. high, 16 to 18 in. diam.	.....	\$ 6.00
42 to 45 in. " 20 to 22 in. " "	.....	7.00
42 to 45 in. " 24 to 26 in. " "	.....	8.00
42 to 45 in. " 26 to 28 in. " "	.....	10.00
45 in. " 30 to 32 in. " "	.....	13.00
45 in. " 34 to 36 in. " "	.....	15.00
45 in. " 40 to 42 in. " "	.....	18.00

### BAY TREES, Pyramidal Shaped.

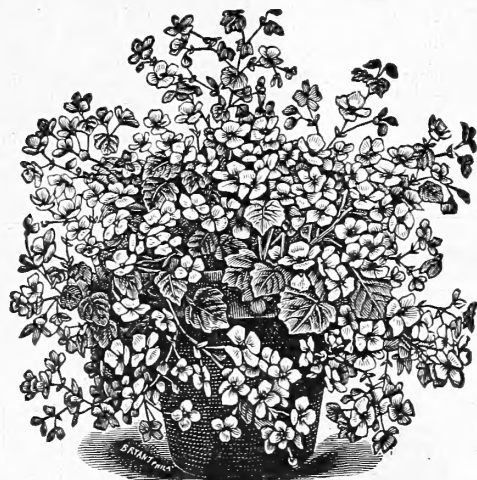
4 ft. high, 20 to 24 in. diam., each	\$ 6.00
4½ ft. " 24 to 26 in. " "	7.50
5 ft. " 26 to 28 in. " "	9.00
6 ft. " 30 to 32 in. " "	13.00
6 to 7 ft. " 36 in. " "	18.00
6 to 7 ft. " 42 in. " "	24.00
8 ft. " 45 in. " "	30.00

## BEGONIAS.

### FLOWERING SORTS.

**Gloire de Lorraine.** This is undoubtedly the greatest gem in winter-flowering Begonias yet introduced, and is certain to become a popular favorite. It grows from 10 to 12 inches high, forming naturally graceful bushy specimens, which from October to April are completely hidden in soft, rosy pink flowers. Many thousands have been grown throughout the country for Christmas sales, selling at the highest prices. It has been used by the Chicago florists for centerpieces in table decorations. Young plants bought in July and August will make fine specimen plants for Christmas sale, in 6 to 8-inch pots, which sell for \$1.00 to \$5.00 each. If planted in 6 or 8-inch wire hanging baskets, will make a grand show. We will have 25,000 strong, healthy plants, well established in 2½-inch pots, ready to send out the latter part of July and August. You cannot afford to be without this grand Begonia. Get your order in early to assure early shipment. Price, strong 2½-inch pot plants, per doz., \$2.00; per 100, \$15.00; per 1000, \$140.00.

**Pink Lorraine.** A sport from the above. It is a few shades lighter in color, but the store men have decided that it holds the blooms even better than the parent. \$15.00 per 100. Ready in July and August.



BEGONIA, GLOIRE DE LORRAINE.

VAUGHAN'S PLANTS  
Are well grown, properly labeled, and packed  
just right. BEST VALUE IN AMERICA.



LARGE FLOWERING BROWALLIA.

## FLOWERING BEGONIAS.

**HAAGEANA ERECTA.** A grand flowering sort with large, hairy leaves. A very free bloomer, sending up long erect sprays of extra large bright pink flowers. 2½ in. pots, each, 10c.; doz., \$1.00; per 100, \$8.00. 3-in. pots, each, 15c.; doz., \$1.50; 100, \$12.00.

**ERFORDI.** It is continually covered with clusters of rosy-salmon flowers. An excellent variety for bedding.

**WHITE ERFORDI.** Same as above, but pure white flowers.

**M. DE LESSEPS.** Purplish bronze leaves with silver dots all over the surface. A grand pot plant with exceedingly handsome sprays of pinkish flowers.

**RUBRA.** One of the finest shrubby Begonias in cultivation; has dark, glossy green leaves; scarlet flowers produced in abundance.

**THURSTONI.** A beautiful, stately plant, with remarkably handsome foliage. Flowers, rosy-white, in large clusters.

**VERNON.** Grand for summer bedding. Will stand the sun like a geranium. Price, except noted, 24-in. pots, doz., 60c.; per 100, \$4.00. 3-in. pots, doz., \$1.00; per 100, \$8.00.

**BEGONIAS. Rex Sorts.** We can supply in 8 named sorts our selection. 2½-in. pots, per doz., 75c.; per 100, \$6.00.

## BOX TREES.

(*Buxus Sempervirens*.)

Very useful for decoration either in stores, verandas or lawns where something cheaper than Bay Trees are wanted. They are equally as hardy and stand all the rough treatment that Bay Trees do. Our importation arrives about April 10th, when we will have a lot of nice shapely trees in various sizes and shapes. Prices do not include tubs.

### Standard or Tree Shaped.

Stems about 2½ ft., crowns 2 ft. in diameter, each, \$3.50.

### Bush Shaped.

#### Very Fine, Bushy Plants.

18 to 20 in. high, each	\$1.00
2½ ft. high, each	2.50
3½ ft. high, each	3.50

### Pyramidal Shaped.

#### Fine Shapely Trees.

3 ft. high, each	\$2.00
3½ ft. high, each	2.50
4 ft. high, each	3.50

## BOUGAINVILLEA GLABRA

### SANDERIANA.

Strong plants, 4-inch pots, each, 20c.; doz., \$2.00.

## BROWALLIA GIGANTEA.

A charming new flowering plant that may be put to many useful purposes; the plant is a strong, compact, bushy grower, producing a profusion of florets about 1 to 1½ inches in diameter, of an intense indigo-blue, fully as intense as the Marie Louise or California Violet, it bids fair to supplant the Lobelia as a bedding plant; it is valuable for cut flowers, as it is never out of bloom, and may be grown as a flowering plant for Easter sales. Doz., 75c.; 100, \$6.00.

## THE ORANGE VIOLET.

(*Browallia Jamesoni*.) Inasmuch as *Browallia Speciosa Major* is now popularly known as the Giant Violet we think the Orange Violet a good name for this plant. It is a well-known but neglected beauty, which would create a still greater sensation than its violet colored sister, even with less care. Well grown specimens, a foot or two across, are really grand, the innumerable bright orange flowers giving it the appearance of a golden bush. If propagated from slip cuttings it blooms as soon as rooted and almost perpetually afterwards. Fine for hanging baskets and window boxes. Each, 10c.; doz., \$1.00; per 100, \$7.00.



FANCY-LEAVED CALADIUMS.

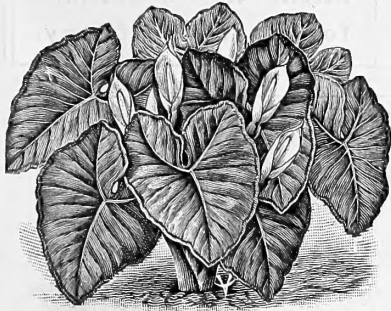
## NEW CACTUS.—PHYLLOCACTUS.

(*Deutsche Kaiserin*.) A grand new flowering Cactus from Holland. A curious plant with thin wide fleshy stems, the edge being covered with fine little puckers. When full grown it forms a bushy plant about 18 inches high. Flowers throughout the year. The flowers are crab-shaped, fully three to four inches long and of a beautiful rose-pink color. The stem and foliage are a light green, and combined with the pink flowers are magnificent. Will thrive in any living room and stand almost any kind of treatment. Price, each, 15c.; 12 for \$1.50; 3 in. pots, strong blooming size, each, 25c.; 12 for \$2.50.

## FANCY-LEAVED CALADIUMS.

Dry Bulbs, 1½ to 2 in. in diameter. For window boxes, show plants or greenhouse growing, this is one of the most decorative plants. Rich, thrifty leaves, handsomer than Begonias; marbled, veined and striped with white, pink and dark red. Bulbs should be started into growth about April 1st, in a warm house. Price, named sorts, per doz., 10-15 varieties, \$1.50; per 100, \$10.00.





GIANT FLOWERING CALADIUM.

## New Giant Flowering Caladium.

In general appearance this plant somewhat resembles the common Caladium (*C. Esculentum*), but is entirely distinct, being much larger and grander, and vastly superior in every way. The flower resembles a giant Calla and remains open three days and nights; first two days it is of the purest snow-white, the third day it changes to a pale yellow. It is of the easiest culture, enduring adverse conditions well, and the leaves attain a great size even in small pots. Give it rich soil, the richer the better, and plenty of water. The plant can be taken up in the Fall and wintered in the house or cellar. Price—Strong, well-rooted plants, 2½-inch pots, each, 10c.; 12 for \$1.00; per 100, \$6.00. Large plants from 4-inch pots each, 20c.; 12 for \$2.00. Mammoth size, 7-inch pots, each, \$1.00. Strong dormant bulbs, suitable for 4-inch pots, each, 15c.; doz., \$1.50.



CALLA, LITTLE GEM.

**TRUE LITTLE GEM OR MINATURE.** The plant is a miniature form of the old-fashioned Calla. A full-grown specimen stands only eight or ten inches high. Per doz., 50c.; per 100, \$4.00.

**CAMELLIAS.** Double white, pink, red and variegated. Named sorts; plants 18 inches high, without buds. Each, \$1.00; doz., \$10.00.

**CASSIA ALATA — MRS. TEMPLE.** A new variety of Cassia, a good thing for late summer blooming the same as *Salvia Splendens*. If used for planting around a red flowering Canna bed 3 feet apart it makes a magnificent show. Also grand for planting around Canna Black Beauty or among grasses, besides making a very showy border plant. Covered with Pea-shaped flowers of a deep yellow through August, September and October. Strong plants, 2½-inch pots, each, 25c.; doz., \$2.00.

**CASTOR BEAN.** Tall and dwarf, doz., 50c.; per 100, \$4.00.

**CENTAUREA GYMNOCARPA.** Per 100, \$2.50.

**CHRYSANTHEMUM FRUTESCENS.** Paris Daisy, or Marguerite.

California White. Extra large flowers. Per doz., 50c.; per 100, \$3.50.

Etoile d'Or. Large yellow. Per doz., 50c.; per 100, \$3.50.

**COBÆA SCANDENS.** Per 100, \$5.00.

## GRAND BEDDING COLEUS.

**ANNA PFISTER.** Pointed leaves 6-8 inches long with deep scalloped edges, giving it a Croton-like appearance. Color of the foliage is a bright golden yellow intermingled with green and crimson. Habit of growth is compact and bushy, rarely attaining a height of over 6-8 inches and measuring 10-12 inches across. When bedded they make a very fine show and much more graceful than the old varieties of Coleus. Each, 10c.; doz., \$1.00.

**JOHN PFISTER.** Same character of foliage as the Anna Pfister; also the same habit and growth, the difference being in the coloring of the foliage, which is a bright crimson, edged and topped with old gold. Very striking. Each, 10c.; doz., \$1.00.

**BRILLIANCY.** Enormous leaves like a Rex Begonia. Yellow, crimson, pink and green coloring. Vigorous habit, growing 2 to 2½ feet. Very fine for pot sales. Each, 10c.; doz., 60c.; per 100, \$4.00.

Our general selection of Coleus are all of the best old and tried varieties. We have a large stock and are prepared to take care of all orders for such as Dewey, Cuba Libre, Sampson, Miltoniana, John Rogers, Verschaffeltii, Golden Bedder, Beckwith Gem, Herman Sudermann, Pres. Diaz, Klondike, Queen Victoria, South Park, Queen of Summer, Lovely Sunset, Firebrand, Hiawatha, John Goode, etc. Price, per 100, \$3.00; per 1000, \$25.00.



COLEUS.

## CROTONS.

We offer a selection of 12 choice varieties.

Per doz.

3½-inch pots, 10 to 12 inches high, well colored ..... \$3.00  
5-inch pots, 18 to 24 inches high, well colored ..... 6.00

## IMPORTED CYCAS STEMS.

*Cycas Revoluta* (Sago Palm).

WE will have a large stock of this popular decorative plant for delivery in April, 1904. Stems weighing from one pound upward. Early orders obtain the advantage of our advance contract rates.

Note low prices.

### PRICES.

In lots of 50 lbs. or under, per lb., 10c.

In lots of 100 lbs. or over, per lb., 8c.

In lots of 500 lbs. or over per lb., 7½c.

## CYCAS REVOLUTA.

### IN LEAF.

We have a large stock of this popular decoration plant, well grown and healthy, with straight stems and well-formed heads of clean, perfect leaves. Suitable for retailing for house decoration. We can give you good value in sizes from 50c. each to \$3.00 each, depending on size of stem and number of leaves.

Per 100

**CYPERUS ALTERNIFOLIUS, Umbrella Plant.** ..... \$3.00  
**CYCLAMEN PERSICUM, in assorted colors** ..... 6.00



CYCAS REVOLUTA IN LEAF.

## CARNATIONS.

### CHOICE STANDARD VARIETIES.

The stock we send you are first-class well-rooted plants. We can supply them either as transplanted plants from soil or from the sand, giving you plants sure to grow. If not satisfactory, you have the privilege to return them at our expense.

	Per 100	Per 1000
<b>America.</b> Scarlet, shade lighter than Crane. Well thought of by many	\$ 1.75	\$15.00
<b>Cressbrook.</b> Color, bright pink. Habit similar to Lawson	4.00	30.00
<b>Enquirer.</b> Color, bright rose pink. The only Carnation that ever scored 100 points	2.50	20.00
<b>Ethel Crocker.</b> Peach-pink; very large flowers and early	1.75	15.00
<b>Flora Hill.</b> Very prolific; pure white; a great favorite with many	1.75	15.00
<b>Genevieve Lord.</b> Beautiful clear pink; a profuse bloomer; early and late	1.75	15.00
<b>G. H. Crane.</b> Bright scarlet; one of the best for general use	2.50	20.00
<b>Gov. Roosevelt.</b> The best of the dark crimson; it pays to grow this	3.50	30.00
<b>Lorna.</b> Pure white, improved White Cloud; planted largely by best growers	3.00	25.00
<b>Marquis.</b> A true pink; well thought of by many florists	1.75	15.00
<b>Morning Glory.</b> Light pink; daybreak shade; it will pay you to grow this	2.50	20.00
<b>Mrs. F. Joost.</b> Free-flowering, pink; producing abundance of medium sized flowers	1.75	15.00
<b>Mrs. H. N. Higinbotham.</b> Light salmon pink; very free bloomer	4.00	35.00
<b>Mrs. N. H. Nelson.</b> Color a pure glistening pink; similar to that of Joost	4.00	35.00
<b>Mrs. Potter Palmer.</b> Brilliant scarlet of large size; strong, vigorous grower	3.00	25.00
<b>Mrs. Thos. W. Lawson.</b> The finest of all dark pinks; acknowledged by many as the best	2.50	20.00
<b>Norway.</b> A No. 1 white in every way; a good thing	1.75	15.00
<b>Prosperity.</b> White, overlaid with pink; very large flowers, fully 4 inches	2.50	20.00
<b>Queen Louise.</b> Pure white; one of the best; fine for side benches	1.75	15.00
<b>White Cloud.</b> The leading white carnation; fine for Xmas cutting	1.75	15.00

# Eleven Grand New Carnations

Strong Rooted Cuttings  
for Early Delivery.

## FLAMINGO (Marquisee).

Dark scarlet, large full flower with a 30-inch stem, which holds up the flower perfectly. Scored 90 points at Brooklyn, taking the S. A. F. Silver Medal and the Lawson Silver Medal and winning out over Adonis.

**INDIANAPOLIS (Baur & Smith).** The color is a very bright shade of clear pink without a trace of either blue or salmon, and the color holds its brightness until the bloom goes to sleep. In size, 3 to 3½ inches.

**LADY BOUNTIFUL (Dorner & Son).** Color, pure glistening white. Size, full 3 x 3½ inches. Form perfect, ideal for a high grade commercial carnation. Stem, 25 inches and over; stiff and wiry. Fragrance, spicy clove. Substance of the very best; a very strong feature is its excellent keeping and shipping qualities. Habit, ideal; strong, clean, healthy, upright growth. Early, free and continuous flowering and also an early and easy propagator.

**MRS. M. A. PATTEN (Fisher).** A splendid new variegated variety; white with distinct red stripes. It is said to be an improvement over Mrs. G. M. Bradt both in form and color, and in habit of growth.

**NELSON FISHER (Fisher).** Large flowers of cerise pink. Claimed to be an improved Lawson, which it closely resembles.

**THE BELLE (Dorner & Sons).** A companion to Lady Bountiful, with equally strong points to bring it into popular favor with the grower. A strong clean, healthy growth; a long, stiff stem, a large flower of best form and a non-bursting calyx.

**WHITE LAWSON.** A sport from the well known variety, Mrs. Thos. Lawson, and identical to that well known sort in every way, except color, which is a pure white.

Prices of any of the above 7 kinds, strong rooted cuttings, per doz., \$2.50; per 100, \$12.00. Write for prices on larger lots.

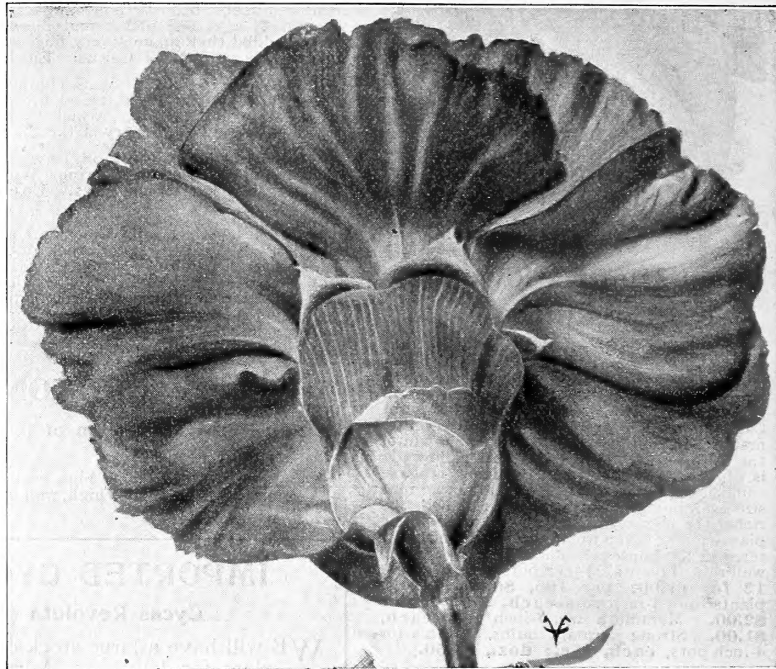
**ALBATROSS (Marquisee).** A splendid new white variety with good stem. It took first premium for both fifty blooms and twenty-five blooms white at Brooklyn, scoring 90 points, and winning over Governor Walcott and Lorna.

**CRUSADER (C. C. Co.).** Form is always perfect. Produces strong stems from 20 to 30 inches in length, according to the season. It is a more robust and quicker grower than even the Lawson, and a freer bloomer. Color the same as Crane, and average size of bloom 3 to 3½ inches; very full and slightly fringed.

**RELiance (C. C. Co.).** Pure white. The form and size of bloom are its best points, and as a free-bloomer it is hard to beat. Habit of growth is similar to Lawson, though grass is finer and stems more wiry.

**SUNBIRD.** The strongest, most vigorous and most prolific of the yellows; beautiful form, large flower, stiff stems, early, and will produce fine flowers until thrown out; as free as any standard variety; is universally admired and sells readily.

Prices for the above 4 kinds, per doz., \$2.00; per 100, \$10.00; per 1,000, \$80.00.



CARNATION FLAMINGO (MARQUISEE).

## VARIETIES OF 1902-3.

The stock we send you are first-class well-rooted plants. We can supply them either as transplanted plants from soil or from the sand, giving you plants sure to grow. If not satisfactory, you have the privilege to return them at our expense.

**ENCHANTRESS.** This grand Carnation has fulfilled all that was claimed for it last year and has proven one of the best of its color to date. We hear nothing but good reports from our customers who bought this Carnation last year. It is a fine, strong grower, early and continuous bloomer, giving you only first class flowers and plenty of them. Color, a very pleasing shade of light pink, deepening toward the center. We have a grand stock of healthy cuttings, both in soil and sand, and offer them at, per 100, \$6.00; per 1,000, \$50.00.

**ESTELLE.** We think now, as we did four years ago, that this is one of the best "bread and butter" scarlets in the trade. Of a fine, rich color and good size; above the average. Very vigorous and free in growth and a continuous bloomer; blooms 3 inches in diameter and over. As a producer it is ahead of Crane. There has never been enough of this Carnation grown to supply the demand. We have an extra large lot of clean, healthy stock and are prepared for the demand sure to be. Write for prices on 5,000 lots. Per 100, \$4.00; per 1,000, \$30.00.

**FRAGRANCE.** Color, a bright satiny pink, evenly shaded, deepening toward the center. Stem, good. Never splits. 'Excels all other varieties in rich, clove scent. In habit it is a continuous bloomer. Per 100, \$6.00; per 1,000, \$50.00.

**GOLDEN BEAUTY.** Clear, lemon-yellow, slightly tipped with pink at edge of petals. This is by far the most profitable and best yellow Carnation in commerce. \$5.00 per 100; \$40.00 per 1,000.

**GOV. LOWNDES.** A grand pure white, measuring 3 to 3½ inch flowers. Long stems and a good bloomer. Per 100, \$5.00; per 1,000, \$40.00.

**GOV. WOLCOTT.** Pure white blooms of fine form and substance, with a uniform average of 3 inches in diameter, on long, wiry stems, 2 to 3 feet in length. Its season of blooming is much earlier than White Cloud or Lorna, coming into bloom early in September. A splendid keeper and shipper, and has been overlooked by most growers. Price, \$5.00 per 100; \$40.00 per 1,000.

**HARLOWARDEN.** Color, bright crimson; 3½-inch flowers and four-foot stems. Habit, all that could be desired. Per 100, \$6.00; per 1,000, \$50.00.

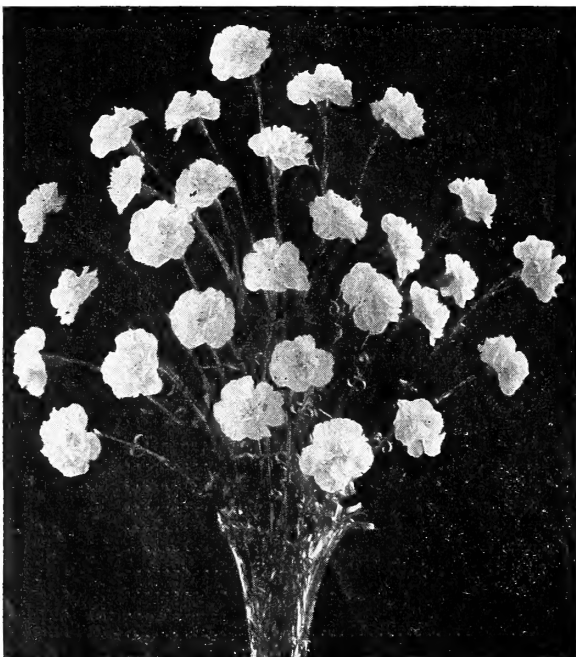
**LILLIAN POND.** Pure white flowers, 3½ inches in diameter. Parentage, Eldorado and Mrs. Fisher. Per 100, \$5.00; per 1,000, \$40.00.

**MRS. THEO. ROOSEVELT.** Brilliant shade of deep cerise pink. Per 100, \$5.00; per 1,000, \$40.00.

**PRESIDENT McKINLEY.** The flower is well built and petals perfect. The color is deeper and brighter than Lawson, and the coloring is more distinct. It is wonderfully free and early, and an excellent keeper and shipper. Per 100, \$5.00; per 1,000, \$40.00.

**THE QUEEN.** This has proven with many growers to be a grand white of large size and very fine. It is not a tall grower and therefore well adapted for planting on side benches. Per 100, \$5.00; per 1,000, \$40.00.

**WHITE BRADT.** This variety is identical with Mrs. Geo. M. Bradt (from which it is a sport), except in color. It is decidedly the largest white Carnation yet offered and will sell at fancy prices in any market. Per 100, \$6.00.



CARNATION ALBATROSS (MARQUISEE).



# CANNA

## FIELDS

### Western Springs

**THE NEW CANNAS** we offer have been tested on our own grounds alongside of the 50 odd varieties we grow. They are all desirable, not only different from kinds in commerce, but improvements on their respective colors and types, if not entirely distinct, as is the case with King Humbert—a Canna which every florist should have, as it is sure to become one of our best standard kinds.



#### FIVE BEST CANNAS FOR 1904.

**KING HUMBERT.** Grand New Canna, King Humbert. This grand Canna is a cross between the Crozy and the Orchid-flowering class. The flowers are as large as the largest of the Orchid-flowering Cannas, while the petals have the firmness of the Crozy varieties, and it stands all kinds of weather to perfection. The flower is a bright orange-scarlet, streaked with crimson. The foliage is bronze with brownish-green stripes, large thick and leathery; in fact, the finest foliage of all Cannas, combining the beautiful flower stalks with the grand foliage, make an ideal Canna. The plant is an extra strong, robust grower; height, 4 feet. Exceedingly free flowering, strong growing plants. **Each, 35c.; doz., \$3.50; per 100, \$25.00.**

**MILWAUKEE (Vaughan's Seedling, 100).** 3½ feet; foliage green; leaves pointed. Flower rich, dark maroon, darker than Duke of Marlboro. We find it the darkest of all Cannas. **Each, 30c.; doz., \$3.00; per 100, \$20.00.**

**PAPA CROZY.** A new French Canna. Height, 4 to 5 feet. Dark purplish-bronze foliage, large and massive. The plant is a strong and vigorous grower, throwing up large flower stalks freely, with flowers of enormous size of a beautiful carmine-red, almost always marbled with chrome yellow. This is the largest flower which we know in the genus Canna, and will prove a sensational plant. **Each, 25c.; doz., \$2.50; per 100, \$18.00.**

**PAPA NARDY.** New French Canna. Height, 4 feet. Green foliage. A strong grower and free-flowering habit; large rounding flowers of a beautiful purplish-crimson. A great show when massed on account of its attractive color and free-flowering habit. A sensational plant. **Each, 30c.; doz., \$3.00; per 100, \$20.00.**

**ST. LOUIS (Vaughan's Seedling, 801).** 5 feet. Foliage dark bronze; flower crimson-scarlet; petals large, rounded, with glossy surface. Plant robust grower with 3 to 5 spikes. The dry flowers fall off promptly, making it an ideal bedder. The dark bronze foliage with scarlet flowers makes a contrasting effect. We have grown it two years and it has been greatly admired by all Canna experts. **Each, 75c.; doz., \$8.00; per 100, \$50.00.**

The Above Set of 5 Best Cannas for \$1.50.

#### ORCHID-FLOWERED CANNAS. Price, unless noted, for strong 3-inch pot plants, 100, \$5.00.

**MRS. KATE GRAY.** 6 to 7 feet; green foliage. Immense flowers. Color, a rich orange-scarlet. **Per doz., \$1.00; per 100, \$8.00.**

**PENNSYLVANIA.** 5 to 6 feet; green foliage. Flowers of extra size and a deep rich, scarlet color. **Per doz., \$1.00; per 100, \$8.00.**

**ALLEMANNA.** 5 to 6 feet. The outer petals are scarlet-orange, with a very broad, gold-yellow border.

#### OUR EXPERIENCE WITH CANNAS.

For over 13 years we have made the culture of Cannas one of our main specialties. We grew, last year, in our place at Western Springs over 10 acres of standard sorts and novelties besides 3000 seedlings. Our customers must therefore admit that we ought to know something about Cannas and we do. We know that a great many so-called novelties are being sent out every year whose only claim for existence in many instances is a new name only. We also know and had to pay dearly for this knowledge, that ignorant and unscrupulous growers give most any name to their stock of Cannas as long as the color is only somewhere near correct. To them any red is a Chicago, any yellow a Florence Vaughan, etc. Our Cannas are true to name, and furthermore, the stock we use for propagation has been specially selected on points of vigor true type, color, evenness of height and size of flowers, and our stocks can all, with good right and reason, be called "Improved." Cannas will not all propagate alike, no matter how carefully the selection is made, and a true Chicago or Egandale, for instance, cannot be grown and furnished at as low prices as some common red. We request our customers to take these facts into consideration when comparing prices. With Cannas it is as with other things, the Best is always the cheapest.

#### FIVE NEW CROZY HYBRIDS.

**BIZARRE.** Height, 3 to 4 feet. Foliage, light bronze. The color of the flower is unique, golden-yellow, all lined and striped with dark red. No other Canna has this constant bizarre coloring.

**FREDERIC BENARY.** Height, 5 to 6 feet. Green foliage. An early bloomer. Its flowers are currant red with orange throat and yellow edge; as large as the Orchid flowered class and much more durable and freely produced.

**LEON VARROUD-VIAL.** Height, 3 feet. Plum-colored foliage. Spikes numerous, very large, cinnabar red, spotted with dark carmine. A valuable novelty.

**MADAME PAUL CAZENEUVE.** Height, about 4 feet. Very striking foliage, leathery bronze-green with dark purple markings, similar to the old variety Discolor. Strong grower. Color of flowers, rose-scarlet. A very effective plant.

**SENATOR VIGER.** Height, about 5 feet. Very large flowers of a beautiful brick-red, shaded fiery red and finely streaked with golden-yellow. The foliage is green and the habit erect.

ALL THE ABOVE, 75c. EACH; DOZ., \$8.00.

#### Special Offer.

The Set of 5 New Crozy Hybrids for \$3.35.

Philadelphia, Pa.

I consider this (St. Louis) a magnificent variety and, taking it all around, one of the very best up-to-date Cannas at present in existence, not forgetting any of the fine novelties that have been introduced in the past year or two.

G. C. WATSON.

#### FOUR GRAND CANNAS.

**BLACK BEAUTY (True).** Awarded certificate of merit at the Pan-American Exposition. This is undoubtedly the finest dark-leaved Canna in existence. The broad tropical foliage is of the deepest crimson-bronze, the young growth being fully as well colored as that of the finest Dracænas. It is a splendid hardy grower, reaching 5 to 6 feet in height in rich soils. The flowers are insignificant, but the foliage is superb. **Each, 15c.; 12 for \$1.50; 100 for \$10.00.**

**THE EXPRESS.** In color it is bright scarlet-crimson, a shade lighter than that of Philadelphia—one of its parents. Large, broad-petaled flowers in immense, compact trusses. The bed is a mass of bloom the entire season. Under most favorable conditions it only attains a height of 3 feet, but generally 2 to 2½ feet. This, added to its free, clean growth, makes it an ideal crimson bedder. **Each, 20c.; doz., \$2.00; per 100, \$15.00.**

**MONT BLANC.** Grand New White Canna. This magnificent New Canna is the result of many years of careful hybridizing. **Mont Blanc** has a vigorous constitution, and produces its large, beautiful white flowers on strong branching stalks well above the foliage. It blooms early and continuously until stopped by freezing weather. Its foliage is bright, glossy green, very large and handsome and so thick and leathery it is not often injured by rain or wind. It is a strong-growing, vigorous variety, and will produce from 15 to 20 flower stalks in a season. Its great masses of snowy-white flowers contrast finely with the splendid crimson and pink varieties. **Each, 25c.; doz., \$2.50; per 100, \$20.00.**

**VICTORY. (Our Seedling of 1897.)** Height, 5 to 6 feet. Extra strong, robust grower, throwing up immense flower stalks, each stalk having from 7 to 9 flower spikes. The flowers are of the largest size, petals measuring 1½ inches, and suggest a possible crossing of the Italian with the Crozy sorts. In color a bright orange-scarlet with fine crimson veins running lengthwise of the petal and bordered with an irregular band of yellow. We know of no Canna to equal it. Gold medal awarded at the Buffalo Exposition. **Each, 35c.; 12 for \$3.50; per 100, \$25.00.**

One each of the above 4 Cannas for 75c.

**BURBANK.** The flowers are fully 7 inches, and the form is really semi-double; toward the inner part of the petals show the fine crimson spots, and all the rest of the flower is of a most beautiful rich canary-yellow. 5 to 6 feet high. **Per 100, \$4.00.**

**ITALIA.** Bright orange-scarlet, with a very broad golden border.



FLORENCE  
VAUGHAN.ORCHID-FLOWERING  
CANNA.

# CANNAS

## CHOICE AND STANDARD SORTS FOR SPRING, 1904.

Prices quoted for both dormant 2-eyed bulbs and for 3-inch pot plants ready March 15th.  
Dormant roots are offered up to April 1st.

### RED FLOWERING, GREEN FOLIAGE CANNAS.

	Price for 3-in. pot plants.	Price for dormant roots up to April 1st.
A. Bouvier. 6 feet.	\$5.00	\$3.00
Beaute Poitevine. 3 feet.	5.00	4.00
Chas. Henderson. 4 feet.	4.00	2.50
Chicago. 5 feet.	8.00	6.00
Crimson Bedder. 3 feet.	7.00	5.00
Duke of Marlborough. 4 feet.	4.00	2.00
Mad. Louis Druz. 3 feet.	4.00	2.50
Monsieur Jarry Desloges. 4 feet.	5.00	3.00
President McKinley. 3 feet.	7.00	.....
Secretary Chabanna. 4 feet.	4.00	2.00

### BRONZED LEAVED RED FLOWERING CANNAS.

Black Beauty. 4 to 5 feet. Doz., \$1.50.	10.00	10.00
David Harum. 3 to 3½ ft.	7.00	6.00
Discolor. 6 feet.	4.00	3.00
Egandale. 4 feet.	7.00	4.00
Leonard Vaughan. 5 feet.	6.00	4.00
Red Indian. 4 feet.	7.00	.....

### YELLOW SHADES.

Butter Cup. Clear yellow. 3 feet. Doz., \$1.50.	8.00	.....
Dwarf Flowering Florence Vaughan. 3 feet.	5.00	.....
Florence Vaughan. 5 feet.	4.00	2.50

### VARIEGATED RED AND YELLOW SHADES.

Mad. Crozy. 4 feet.	4.00	2.00
Niagara. 3 feet. Doz., \$1.50.	5.00	3.00
Queen Charlotte. 3½ feet.	4.00	2.50
Souv. de A. Crozy. 4 feet.	4.00	2.50
Victory. 5 feet.	25.00	.....

### PINK FLOWERED CANNAS.

Beaute des Marches. 5 feet. Salmon-pink.	6.00	.....
Betsy Ross. 2½ feet. Soft clear pink.	6.00	.....
Mlle. Berat. 5 feet. Rose-carmine.	4.00	2.50

### WHITE AND CREAM SHADES.

Alsace. 3 feet. White.	5.00	.....
Mont Blanc. Large, pure white.	20.00	20.00

### ORCHID - FLOWERED CANNAS.

	Pot plants.	Dormant roots
Allemanina. 5 to 6 feet.	\$5.00	\$3.00
Burbank. 5 to 6 feet.	4.00	2.50
Italia. 5 feet.	5.00	3.00
King Humbert. 4 feet.	25.00	.....
Mrs. Kate Gray. 6 to 7 feet.	8.00	6.00
Pennsylvania. 5 to 6 feet.	8.00	6.00

We offer the following Cannas, in dormant roots only (while stock lasts). Note the low price for strong, dormant 2-eyed bulbs:

Comtesse de Breteuil. 4 feet. Green foliage, pink flowers.	\$1.50
Exp. Crampbell. 5 feet. Green foliage, crimson	1.50
Francois Reif. 5 feet. Green foliage; red	1.00
J. Aymard. 5 feet. Green foliage; cerise pink	1.50
L. Patry. 5 feet. Green foliage; salmon-rose	1.00
Mad. Alfred Blanc. 4 feet. Green; salmon	1.50
Mad. Celestin Dubost. 4 feet. Green foliage; pink	1.50
Paul Marquant. 4 feet. Green foliage; salmon	1.00
Partenope. 5 feet. Green foliage; Orchid type; red	1.00
President Carnot. 5 feet. Bronze; small red flowers	1.00
Mixed Bronze-leaved	1.00
“ Reds, all shades	1.00
“ Yellows, “	1.00
“ All colors	1.00

# CHRYSANTHEMUMS

## STANDARD VARIETIES

Price, per doz., 40c.; per 100,  
\$3.00; per 1,000, \$25.00.

Chito. Old gold and bronze.  
Col. D. Appleton. Bright yellow, of great size  
Geo. W. Childs. Best red for pot plants. Per  
100, \$5.00.  
Intensity. Bright crimson.  
Ivory. Early; white.  
John K. Shaw. Early; incurved; bright pink.  
Major Bonnaffon. Mid-season; yellow.  
May Foster. Pure white; mid-season.

Miss Agnes L. Dalskov. Early; pink.  
Miss G. Pitcher. Large, yellow; good for pots.  
Mrs. H. Robinson. Early; white.  
Mrs. Jerome Jones. Late; white.  
Mrs. O. P. Bassett. Early; light yellow.  
Mrs. Perrin. Mid-season; pink.  
Mrs. T. L. Park. Fine yellow; for pots.  
Omega. Best early yellow.  
Oakland. Late; terra cotta.

Superba. Late; incurved; deep pink.  
Timothy Eaton. Mammoth white  
The Bard. Dark red flower; good pot plant.  
Walter Moltasch. Bright yellow; mid-season.  
White Bonnaffon. Pure white.  
Wm. H. Chadwick. Finest late white.  
Xeno. Late; bright pink; incurved.  
Yanariva. Blush pink; late.  
Yellow Mrs. Jerome Jones. Late; bright lemon  
yellow.

### OSTRICH PLUME VARIETIES.

Beauty of Truro. Light pink, heavily plumed.  
Enfant des Deux Mondes. Large flowers, pure white.  
F. J. Taggart (Smith). The most striking novelty of recent years  
Golden Hair. Large, hairy-yellow.  
Louis Boehmer. Large flowers of a lavender pink.  
Leocadia Gentils. Clear yellow; covered with plumes.  
Each, 10c.; per doz., 60c. Set of 4, 1 each for 20c.

### ANEMONE FLOWERED VARIETIES.

Delicatum. Large flowers, cream color. Descartes. Large crimson.  
Garza. Extra fine large white flowers. Surprise. Beautiful bright pink.  
Mispha. Single flower of a deep pink. One of the finest pot plants.  
Each, 10c.; per doz., 70c. Set of 4, 1 each for 25c.

### POMPON CHRYSANTHEMUMS.

Pompons and small flowering  
Chrysanthemums are coming  
in demand as they make beautiful pot plants. Our display of these at Chicago  
Chrysanthemum Show attracted great interest with the public. Doz., 60c.

Angelique. Pure white high-built flower; very compact and neat.  
Zenobia. Extra bright, clear yellow of brilliant shade.  
Atlas. Bronze, shaded lemon; extra deep flower.  
Attila. Deep orange-maroon; very compact form; medium size.  
Magnificus. Very beautiful; pure white.  
Viola. Deep violet shade; a very showy and distinct flower.  
Miss May Williamson. Ball-shaped; pure white; very fine.  
Black Douglas. Rich, dark crimson.

This Set of 8 Pompon Chrysanthemums, 1 of each for 40c.

# CHRYSANTHEMUMS

READY MARCH 1st.

Novelties for  
Spring of 1904

## TWO GRAND PINKS

We have waited long and expectantly for a pink Chrysanthemum that should be on an equal with the good white and yellow ones, and they have been found in the two varieties, Wm. Duckham and Dr. Englehart, described below.

**WM. DUCKHAM**, a grand new pink Chrysanthemum of surpassing merit, vigorous in growth, stout in stem, well clothed with heavy foliage and crowned with a flower that may be termed perfection, alike in form, finish and color which is clear, uniform, light pink. See cut for shape of flower. Each, 75c.; per doz., \$8.00; per 100, \$50.00.

**DR. ENGLEHART**. Awarded first prize for the best six blooms any new pink variety at the Chrysanthemum Show in New York. Dr. Englehart is going to be in pink Chrysanthemums what Col. D. Appleton has been in yellow and Timothy Eaton in white. It is a fine commercial flower of the largest size and of ideal color, something that has long been wanted in pink Chrysanthemums. It is a first-class

PRICE, except otherwise noted. Each, 50c.; doz., \$5.00; per 100, \$35.00.

**BOCCACE**. Oct. 30. A perfect commercial. Golden yellow.

**BEN WELLS**. Blush, large and spreading, slightly incurved; grand sort.

**CHELTONI**, the yellow Nellie Pickett, is perfectly sure of popularity; it is refined and beautiful and the color is perfect. Each, 75c.; per doz., \$7.50; per 100, \$50.00.

**F. A. COBBOLD**. Deep pinkish mauve; very large and fine, incurving at center, most of the petals reflexing slightly; a beauty.

**HARRISON DICK**. Reddish terra-cotta; very full and deep.

**HARRY PLUMRIDGE**. Japanese incurved. A handsome, waxy white bloom of great depth and width; broad petals, well incurved; very full; perfectly rounded in form; handsome foliage.

**LEILA FILKINS**. Mr. Wells calls it the Pink Mrs. Pickett, which is finely descriptive. It is a magnificent pink.

**LORD HOPETOUN**. As good as the best of reds; it has brighter tints than any, is as fine a grower, does not burn.

**MAYNELL**. A massive crimson; reflexes in the sunshine till it is a broad, massive spread of crimson velvet. Very fine.

**M. F. VUILLERMET**. Oct. 31. Orange-yellow; a grand commercial sort; will prove very useful.

**Mlle. MARTHE MOREL**. Form of V. Morel in a big fine blush; ready Oct. 15.

**MME. PAUL SAHUT**. Ready Oct. 15. Finishes into pure white. Mrs. Robinson form. Extra good.

**S. T. WRIGHT** is the biggest of them all; it looks mammoth. It is red and gold, of gorgeous shades; reflexes till it shows pure red, and is deep beyond belief. A strong grower, taking care of itself. Each, \$1.00; doz., \$9.00.

**W. A. ETHERINGTON**. Silvery mauve, much like V. Morel in form, but more massive.

**W. R. CHURCH**. Crimson maroon, with bluish steel reverse. Large, incurved blooms of great depth. A good grower of dwarf habit. Each, 35c.; doz., \$3.50; per 100, \$25.00.

**Special Offer. ONE EACH OF THE ABOVE 15 NEW CHRYSANTEMUMS FOR \$6.00.**

**NATHAN SMITH & SON SET.** Ready March 1st.

Each, 50c.; doz., \$5.00; per 100, \$35.00.

**MRS. NATHAN SMITH**. Pure white, Japanese incurved.

**GOLDEN AGE**. A slightly reflexed, intense yellow Japanese.

**MRS. HELEN FLICK**. A fine commercial pink, ready at Thanksgiving.

**JOHN BURTON**. A beautiful light pink, incurved, ready to cut at Xmas.

**SUNBURST**. A beautiful incurved Japanese of intense yellow. Mid-season.

**Special Offer. ONE EACH OF THE ABOVE 5 GRAND NEW CHRYSANTEMUMS FOR \$2.00.**

**MRS. H. W. BUCKBEE (Buckbee)**. A fine pure white, slightly incurved, height 4 feet. At its best October 25th.

**ROCKFORD (Buckbee)**. Incurved yellow of fine form and finish. Stem and foliage perfect; height 4 feet. At its best Oct. 20th.

Each, 50c.; doz., \$5.00; per 100, \$35.00.

## Special Offer A.

A Chance to Secure a Fine Collection.  
**ONE EACH OF THE 25 NEW CHRYSANTEMUMS MENTIONED ON THE UPPER HALF OF THIS PAGE FOR \$9.50.**

## CHOICE AND RARE VARIETIES.

Unless Noted, doz., 50c.; 100, \$4.00; 1,000, \$35.00.

**A. J. BALFOUR**. A very large Japanese incurved. Color, rose-pink; broad petals of great substance.

**AMORITA**. Bright satin pink, finely incurved, without being stiff or formal. Oct. 15.

**CONVENTION HALL**. Color, white, of an exceedingly pure tone. Very broad center petals, incurving closely; height, 4 feet. Maturing Nov. 5th. Per doz., \$1.00; per 100, \$8.00.

**COLUMBIA**. A rounded incurved flower of large size. Color pink, lighter than Morel. Per doz., \$1.00; per 100, \$8.00.

**ESTELLE**. Flowers of the purest white. It is a money-maker, both as a cut flower or pot plant; in full crop by October 4.

**GOLDEN CHADWICK**. Proved the best money-making Chrysanthemum we have ever grown, bringing the highest price for the flowers in the Chicago market; can be had in fine shape for Thanksgiving. It is a sport of the well known popular variety, W. H. Chadwick; same form, habits, etc., as the white variety, except in color, which is the same as Major Bonaffon.

**MRS. COOMBS**. This is another foreigner which has gained prominence both as a commercial and exhibition variety. An enormous reflexed flower with very broad petals; in color, a beautiful shade of light rose. The chief attraction is its dwarf, short-jointed growth and heavy foliage. Fine for pots. Per doz., 75c.; per 100, \$5.00.

**MARIAN NEWELL**. A reflexed variety, with large white petals; very full and double. The flower, when fully developed, measures 9 inches in diameter, and in color is almost a pure pink, without that magenta shade so common among pink Chrysanthemums. Height of growth, 4 to 4½ feet. Season late.

**MARIE LIGER**. A grand flower of great size and depth; a globular incurved. Color, pearl-pink, deepening to a very bright shade at the base of the petals. Per 100, \$5.00.

**MRS. E. THIRKELL**. Deep yellow; a mammoth bloom; long whorled petals drooping and then expanding into a marvelous flower. Per doz., \$1.50; per 100, \$10.00.

**MRS. J. J. MITCHELL**. A large Japanese incurved. A beautiful clear cream color. The irregularity with which the petals incurve and interlace makes it a very artistic flower.

**MRS. W. B. CHAMBERLAIN**. The most beautiful shade of pink yet produced in a large flower, with very broad petals. Per doz., \$1.00; per 100, \$8.00.

**PERCY PLUMRIDGE**. A very large Japanese incurved variety, of buttercup yellow; petals of medium width; very full flower, as large as Mme. Carnot. Very easy to grow. Per doz., \$1.50; per 100, \$10.00.

**THE YELLOW EATON**. A bright yellow sport from Timothy Eaton, a shade lighter than Col. Appleton. Per 100, \$5.00.

**Special Offer. ONE EACH OF THE ABOVE 14 CHOICE CHRYSANTEMUMS FOR 90c. BY EXPRESS OR \$1.00 BY MAIL.**



GOLDEN CHADWICK.



CHRYSANTEMUM, WM. DUCKHAM.

shipper, has grand foliage, is an easy doer, and a phenomenal variety in every respect. Price, 50c. each; \$5.00 per doz.; \$30.00 per 100.

**SPECIAL OFFER.** One plant each of Wm. Duckham, Dr. Englehart and Golden Chain for \$1.00.

**GOLDEN CHAIN.** The plants we exhibited at the New York, Indianapolis and Joliet Flower Shows were 8 feet high and 8 feet through, having upwards of 10,000 golden yellow flowers. The flowers are small and single, about 1 inch in diameter, each branch being literally covered from end to end and making a grand show. Gives the appearance of Orchid sprays. Each, 10c.; doz. \$1.00; per 100, \$8.00.

## DAHLIAS.

Old friends are best, so we find this one becoming again a great favorite everywhere. We have carefully revised our list, and the collection of various types offered is the cream of over 200 varieties, selected after critical examination of those kinds which are all early and free flowering.

**Four New Cactus Dahlias.** The collection offered below are all of the true new cactus form. The petals of this class are very long, pointed and beautifully twisted. This type is the most popular at the present day and has much to commend it, combining the grace of the single varieties and without the stiff formality of the double show sets.

**Brunhilde.** Bright plum color, large and of perfect habit and form. The petals are loosely arranged and quilled.

**Herzogin Agnes.** In color, clear delicate rose, shaded lighter at tips. Very full and lasting.

**Jugend.** Entirely new and distinct in form. Milk-white, becoming snow-white as season advances. Petals tubular and twisted.

**Kriemhilde.** Brilliant fresh rose-pink with creamy-white center, pure in tone. Unequaled.

All the above are free bloomers, with long, stiff stems, holding the elegant flowers well above the foliage, and are therefore to be recommended as the best cut flowers up to date. Each, **20c.**; dozen, **\$2.00**; per 100, **\$15.00**, for strong growing plants, ready April 1st.

The set of 4 New Cactus Dahlias for **75c.**

### New Large-Flowering Dahlias.

Except where noted, **20c.** each; dozen, **\$2.00**; per 100, **\$15.00**.

**Berwyn.** (Our Seedling.) Wide flat petals, rich violet-crimson without markings; 6-inch flower.

**Clyde.** (Our Seedling.) Extra large, sulphur-yellow; broad petals, constant bloomer.

**Grand Duke Alexis.** Large massive flowers, beautifully quilled. Color, ivory-white with a faint tinge of rose at the tops of the petals. Each, **10c.**; 12 for **\$1.00**; per 100, **\$8.00**.

**Hawthorne.** (Our Seedling.) Clear cerise pink. Petals wide and cupped. Flower 6 in. across.

**La Vergne.** (Our Seedling.) Fiery crimson, very full and free. Bushy grower. Early and fine.

**Mrs. Theodore Roosevelt.** Very fine light pink, 6 to 7 inches across.

**Mrs. Winters.** One of the best pure white Dahlias. Flowers are 5 to 7 inches in diameter. Each, **10c.**; dozen, **\$1.00**; per 100, **\$8.00**.

The set of seven large flowering Dahlias, pot plants, ready April 1st, for **\$1.00**.

### Eight Cactus Dahlias.

**Aegir.** Large full flowers of a rich cardinal red; long stems; entirely distinct.

**Countess of Lonsdale.** The most profuse and one of the very best. The flowers are borne on long stiff stems. Color, a delicate apricot, shading toward the edges of the petals to carmine-pink. Early.

**Earl of Pembroke.** Bright plum, deeper and more velvety towards the center. One of the best for cutting purposes.

**Firebrand.** Beautiful flowers of a dazzling scarlet; the brightest and most showy of all Dahlias. Early and continuous bloomer.

**John H. Roach.** Of medium size; full and perfect form, with pointed petal. The finest pure yellow cactus Dahlia to date.

**Matchless.** A grand variety. It is dwarf and branching, strong and vigorous. The flowers are large, rich, glistening crimson, overlaid dark velvety maroon. Early and profuse bloomer.

**Mrs. Frances Fell.** A tall grower, producing an abundance of large flowers, early, on long stems. Color, creamy white.

**Katherine Duer.** The flowers are of immense size, fine form, and a beautiful glowing scarlet color.

Pot plants, each, **10c.**; dozen, **\$1.00**. Large field roots, each, **25c.**; dozen, **\$2.50**.

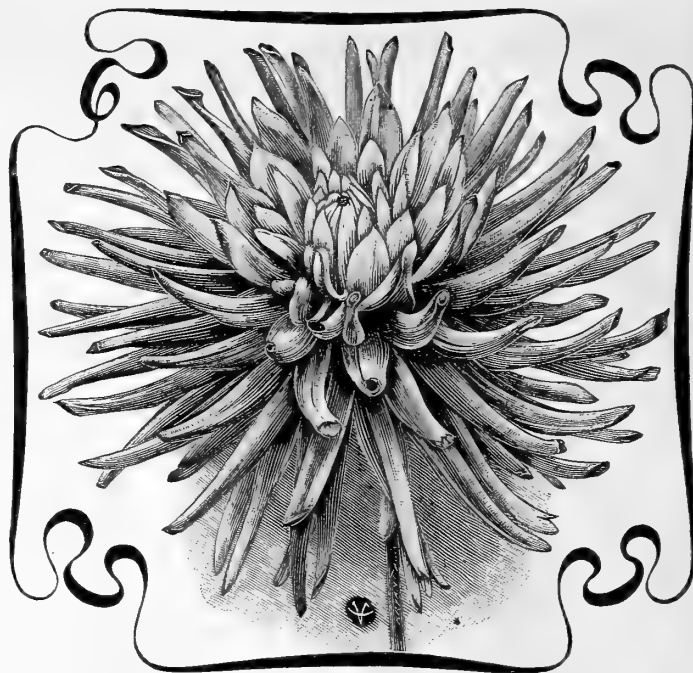
The set of eight (8) Cactus Dahlias pot plants, ready April 10th, for **70c.**

### Dahlias, Named Sorts.

Undivided large field roots, named sorts (see our retail catalogue for kinds), in assortment; doz., **\$1.25**; per 100, **\$9.00**.

### Dahlias, Separate Colors.

	Doz.	Per 100
Red sorts named.....	\$1.50	\$10.00
White sorts named.....	1.75	12.00
Pink sorts named.....	1.75	12.00
Small roots of any of the above .....	1.00	7.00
Pot plants, ready April 1st, assorted, named..	.75	5.00



KRIEMHILDE.

## DRACAENAS.

**BRUANTI.** Very popular on account of its hardiness and lasting qualities as a house plant; glossy green foliage about one inch wide. 5-inch pots, 24 inches high, each, **50c.**; doz., **\$5.00**.

**GODSEFFIANA.** Foliage spotted yellow. 3-inch pots, each, **20c.**; doz., **\$2.00**.

### INDIVISA.

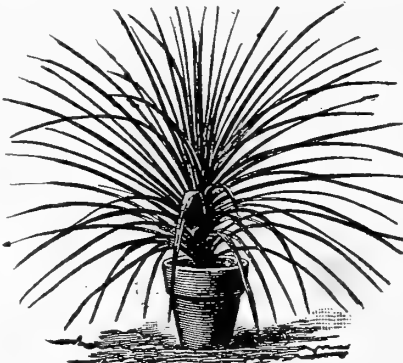
2-inch pots, per doz., **50c.**; 100, **\$4.00**. 3-inch pots, per doz., **\$1.00**; 100, **\$8.00**.

Large imported plants, 7 and 8-inch pots, 30 to 36 inches high. They are not perfect plants; the tips are somewhat brown. They are just the thing for vase planting. Each, **\$1.00**; doz., **\$10.00**.

### DRACAENA LINDENI AND MASANGEANA.

Size Pots.	Each.	Doz.
5-inch.....	\$0.75	\$9.00
6-inch.....	1.00	
7-inch.....	1.50	

**SANDERIANA.** 3-inch pots, each, **25c.**; doz., **\$2.50**.



DRACAENA INDIVISA.

## FICUS ELASTICA--Rubber Tree.

The true Belgian large-leaved variety. The plants we offer are perfect with leaves from the pot up. Height taken from top of the pot.

Height.	Each.	Doz.
15-16 inches.....	\$0.40	\$4.00
18-20 inches.....	.50	5.00
24-28 inches.....	.75	8.00
30-34 inches.....	1.00	12.00

**IMPORTED FICUS.** from 6 to 8 inches high, ready for shipment on arrival, by April 15th, per 100, **\$25.00**; per 1,000, **\$200.00**. Orders for these must reach us before March 15th. We cannot accept orders for less than 100 at these rates.

## FUCHSIAS.

Beauty of Exeter, Black Prince, Gloire des Marches, Marengo, Mrs. Hill, Phenomenal, Speciosa, Storm King and Tribby.

Strong 2 1/4-inch pot plants, doz., **40c.**; per 100, **\$3.00**.



BLACK PRINCE.



MARENGO.



GLOIRE DES MARCHES.

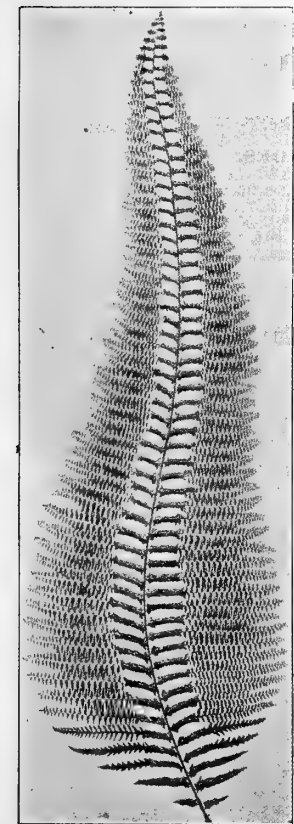


RUBBER TREE





PIERSONI.



ANNA FOSTER.

# FERNS

These popular **Nephrolepis Ferns** (Bostoniensis, Piersoni and Anna Foster) have proven the best decorative plants of recent introduction. They are all rapid growers, work up fast and are good sellers. Every florist should grow these ferns. We have the finest stock in the West. All our plants are pot-grown, bushy stock, well furnished with fronds from the pot up, and cannot be compared with the cheap, long-drawn-up, lifted stock from the bench. A sample shipment will convince you of our superior stock.

## BOSTON FERN.

**Nephrolepis Bostoniensis.** The best all-round fern for general use. See cut, which shows shape of our pot-grown plants. They cannot be excelled for fullness and shape of plant. We offer them in the following sizes:

	Each	Per doz	Per 100
2½-inch pot plants	\$0.60	\$7.20	\$60.00
3 " " "	1.50	18.00	150.00
4 " " "	2.50	30.00	250.00
5 " " "	\$0.50	6.00	50.00
6 " pans "	.75	9.00	75.00
7 " " "	1.00	12.00	100.00
8 " " "	1.50	18.00	150.00
9 " " "	\$2.00 to	24.00 to	200.00 to
10 " " "	3.00 to	36.00 to	300.00 to
12 " " "	4.00 to	48.00 to	400.00 to
8 " wire hanging baskets, full and bushy	1.50	18.00	150.00
10-inch wire hanging baskets, full and bushy	2.50	30.00	250.00
12-inch wire hanging baskets, full and bushy	\$4.00 to	48.00 to	400.00 to

## The New Fern, Nephrolepis Piersoni.

The photograph of the frond on this page gives a very good idea of the feathery, plume-like fronds, although one has to see the plant in growth to appreciate its beauty and value. The fronds grow broad and heavy, measuring at least six inches across when fully developed, increasing in beauty as they develop.

We have a large stock of well-shaped, bushy, pot-grown stock in all sizes.

	Each	Per doz	Per 100
2½-inch pot plants	\$0.25	\$3.00	\$25.00
3 " " "	.40	4.80	40.00
4 " " "	.50	6.00	50.00
5 " pans "	.80	9.60	80.00
6 " " "	1.25	15.00	125.00
7 " " "	1.75	21.00	175.00
8 " " "	2.50	30.00	250.00
9 " " "	3.50	42.00	350.00
10 " " "	5.00	60.00	500.00
12 " " "	\$6.00 to	72.00 to	600.00 to

## Anna Foster, The New Nephrolepis.

A sport from the Boston fern. This fern is as easily grown as its parent, the Boston; as free in producing plants. It has a much finer foliage than its parent, and is quicker in making length of frond. It is as good a house plant as the Boston and far more beautiful and graceful.

	Each	Per doz	Per 100
2½-inch pot plants	\$ 0.60	\$ 7.20	\$ 60.00
3 " " "	1.50	18.00	150.00
4 " " "	2.50	30.00	250.00
5 " " "	\$0.50	6.00	50.00
6 " pans "	.75	9.00	75.00
7 " " "	1.00	12.00	100.00
8 " " "	1.50	18.00	150.00
9 " " "	\$2.00 to	24.00 to	200.00 to
10 " " "	3.00 to	36.00 to	300.00 to
12 " " "	4.00 to	48.00 to	400.00 to
8 " wire hanging baskets, full and bushy	1.50	18.00	150.00
10-inch wire hanging baskets, full and bushy	2.50	30.00	250.00
12-inch wire hanging baskets, full and bushy	\$4.00 to	48.00 to	400.00 to

## The New Nephrolepis Scotti.

It is a sport of the Boston fern, but more compact grower and comes up full in the center. Ready June 1st.

	Per doz.	Per 100.	Per 1,000.
Plants from the bench, 3 in.	\$4.00	\$25.00	\$200.00

## Adiantum Charlotte.

Foliage same as Gracillium, but much better grower. Strong 4-in. pots, doz., \$2.50; per 100, \$20.00.

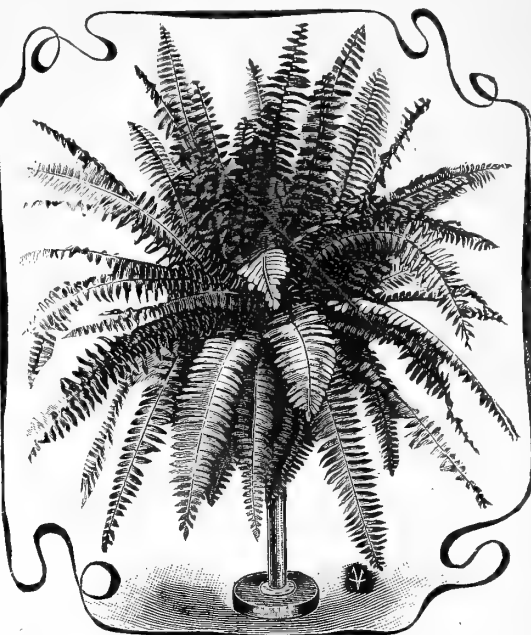
## Adiantum Cuneatum.

2-in. \$4.00; 3-in., \$7.00; 4-in., \$15.00 per 100.

## Adiantum Farleyense.

We make this grand fern one of our specialties and can supply in quantity.

	Per doz.	Per 100.	Per 1,000.
2½-inch pots per 100	\$ 8.00	\$ 80.00	\$ 800.00
3 " " "	10.00	100.00	1,000.00
4 " " "	20.00	200.00	2,000.00
5 " " "	40.00	400.00	4,000.00
6 " " "	9.00	90.00	900.00
7 " " "	12.00	120.00	1,200.00
8 " " "	15.00	150.00	1,500.00



BOSTON FERN.

## Cibotium Schiedei.

One of the most desirable and valuable tree ferns in cultivation. Fine specimen plants in 7-inch pots, each, \$2.50; doz., \$24.00.

## Assorted Ferns for Fern Dishes.

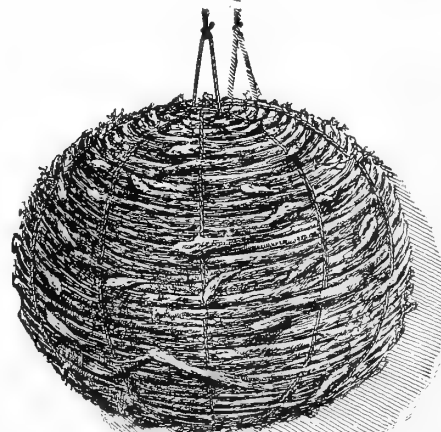
We have selected the varieties named below as the most useful to florists for filling ferneries and jardinières, and for other florist work. Our stock consists of strong plants from 2 to 2½-inch pots and can at once be repotted into 3-inch pots.

	4 in.	2 in.	3 in.
Adiantum Cuneatum	\$10.00	\$4.00	\$7.00
Pteris Wimsetti	4.00	7.00	7.00
Ouvardi	4.00	6.00	6.00
Tremula	4.00	6.00	6.00
Serrulata	4.00	6.00	6.00
Serrulata Cristata	4.00	7.00	7.00
Cretica Alba Lineata	4.00	6.00	6.00
Onychium Japonicum	4.00	6.00	6.00
Cyrtomium Falcatum	4.00	8.00	8.00
Selaginella Emiliania	4.00	8.00	8.00
Our Selection	3.50	5.00	5.00

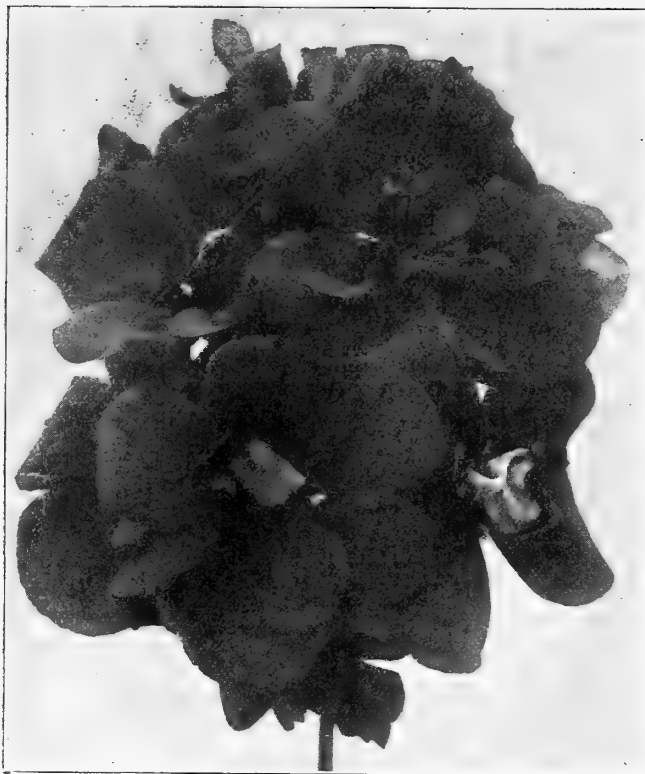
## Mikado Fern Ball.

Will grow and thrive under the most adverse conditions. A profitable fern for Easter sales. Place your order now as supply is limited.

	Dormant.	In Leaf.
Each	\$ 0.30	\$ 0.50
Per dozen	3.60	6.00
Per 100	36.00	60.00



FERN BALL (dormant).



A. H. TREGO.

**EIGHT CHOICE GERANIUMS, one each of the 8 for 50c.**

All strong plants well established in 2½ inch pots.

**NEW GERANIUM, A. H. Trego.** This is the best scarlet Geranium yet produced. We have tested this variety for the past year and can truly say it is the largest flower and brightest scarlet Geranium we have yet seen. The color is a deep scarlet of exquisite shade; the florets are regular in form, more than semi-double, and about two and a half inches in diameter. Trusses enormously large on long stems. Foliage and habit are all that could be desired. It has also proved an excellent Winter bloomer. Price, from 2½ inch pots, each, 10c.; doz., 75c.; per 100, \$5.00.

**HARRY CLEARY.** A clear deep pink semi-double flower, forming large trusses. The petals are curled and twisted, giving the large trusses the appearance of a pink Pæony. The plant is an ideal bedder and of somewhat dwarf compact habit. Each, 10c.; doz., \$1.00; per 100, \$8.00.

**JEAN VIAUD.** The best of all semi-double pink Geraniums. A pure Bruant of enormous size. Stands rain or drought and is a perfect mass of bright pink all Summer. The flower trusses are as large as Hydrangea heads. Per doz., 60c.; per 100, \$4.00.

**PAUNPECK.** Double bright clear deep pink, an improvement on Mrs. Francis Perkins. A grand bedder and a profuse bloomer, forming extra large flower heads on strong stems. Per doz., 75c.; per 100, \$6.00.

**LE COLOSSE.** Very large trusses, gigantic semi-double florets. Color, a very bright orange-vermillion; under side of the trusses a distinct light pink. Wonderfully free in flowering and withstands any kind of treatment. Per doz., 60c.; per 100, \$4.00.

**LITTLE PINK.** This is of the Dwarf or Mars type, never growing over six to eight inches in height and literally covering itself all Summer with trusses of double deep pink flowers. Just the plant for borders. Price, doz., 60c.; per 100, \$4.00.

**MARQUIS DE CASTELLANE (Bruant).** Flowers perfect in form on large trusses; color, bright cherry red, with brilliant carmine shading. Very profuse bloomer. Doz., 75c.; per 100, \$5.00.

**PASTEUR.** Large semi-double florets of a brilliant orange-scarlet. Habit, dwarf and vigorous, exceptionally free in bloom. Doz., 60c.; per 100, \$4.00.

**VARIEGATED-LEAVED GERANIUMS.**

**WM. LANGGUTH, or RED-FLOWERED MRS. PARKER.** It beats all silver-leaved kinds. Flowers double, bright red. Per doz., \$1.00; per 100, \$8.00.

**MOUNTAIN OF SNOW.** Silver-edged leaves. Per 100, \$5.00.

**HAPPY THOUGHT.** Green and yellow leaves. Per 100, \$4.00.

**MRS. POLLOCK.** Bronze and scarlet zone. Per 100, \$8.00.

**CHIEFTAIN.** Old gold and red zone. Per 100, \$4.00.

**MAD. SALLEROI.** Green and white leaves. Per 100, \$3.00.

**ROSE GERANIUMS.** Per 100, \$3.00.

# GERANIUMS

Our assortment of Geraniums is large, and we are prepared to supply the steadily increasing demand for these, which are sure to be as popular again as formerly. The stock of good geraniums this Spring will be scarce. Customers will do well to get their orders in early. You will find in our general collection nothing but the very best, having discarded any superseded kinds.

**SIX GRAND NEW GERANIUMS, FOR SPRING, 1904.**

Ready March 1st.

Price for strong 2¼-inch pot plants, each, 35c.; the set of 6 for \$2.00.

**M. S. BRETON.** A grand velvety scarlet, flowers semi-double and enormously large; beautiful in form, with white eye.

**IDOLE.** One of the prettiest of the new fancy double "Aureoles," color, snow-white and pure pink of the clearest tints marbled together.

**GUITARE.** Very fine trusses of large semi-double flowers. Center very bright pink, shading to white at the edges. Very distinct; a novel color in the Bruant race.

**MME. QUENTIN de la GUERINIERE.** Has very large trusses on long stems, with very large semi-double florets of elegant form; color purest bright rose; approached by no other variety.

**PRINCESS OLGA ALTIERI.** Plant dwarf and very free, with extremely large semi-double flowers in a very showy truss; center tender rose, brighter at the edges.

**SESASTRIS.** A beautiful "fancy" double rosy-carmine-violet, marbled in white; a lovely color with very large florets. Elegant for pots and does well out-of-doors.

**LIST OF BEST STANDARD GERANIUMS.**

**DOUBLE RED AND CRIMSON SHADES.** Price, strong 2¼-inch pots, except noted, per 100, \$4.00; per 1,000, \$35.00.

**Alphonse Riecard (Bruant).** Brilliant orange-red.

**Dr. Baumez.** Bright scarlet. One of the best.

**A. H. Trego.** Deep scarlet. Very fine. Per 100, \$5.00.

**Heteranthe, or Double Grant.** Bright scarlet.

**J. J. Harrison (Bruant).** Scarlet. Very fine. Per 100, \$5.00.

**Le Colosse.** Bright orange-vermillion.

**Le Soleil.** Brilliant scarlet. Very large

**Marquis de Castellane (Bruant).** Bright cherry-red. Per 100, \$5.00.

**Pasteur.** Orange-scarlet. Very fine.

**S. A. Nutt.** Dark crimson; the old favorite.

**SINGLE RED AND CRIMSON SHADES.** Price, except noted, strong 2¼-inch pots, per 100, \$4.00; per 1,000, \$35.00.

**Columbia.** Deep scarlet; one of the best.

**Queen of the West.** The old stand-by; bright red.

**WHITE SHADES.** Price, per 100, \$4.00; per 1,000, \$35.00.

**L. Aube.** The best of all single whites.

**Mad. Rozain.** The best of all double whites.

**La Favorite.** The grand old double white.

**DOUBLE PINK AND SALMON SHADES.** (Price same as Double Red and Crimson.)

**Beaute Poitevine.** The old stand-by pink bedder.

**Jean Viaud (Bruant).** The best of the light pinks.

**Little Pink.** Dwarf. Profuse bloomer. Bright pink.

**Mary Hill.** Clear rosy-pink. Great bloomer.

**Mad. Jaulin.** Light daybreak shade of pink. Per 100, \$5.00.

**SINGLE PINK AND SALMON SHADES.**

**Mme. Charlotte.** Clear, distinct rosy-salmon. Per 100, \$5.00.

**Mad. de la Roux.** Light salmon, bordered deep rose. Fine bedder.

**Mrs. A. Blanc.** Beautiful salmon shade. Good Summer bedder. Per 100, \$5.00.

**Mrs. Hill.** Fine Summer bedder. Clear salmon-pink.

**Aureole, or Fancy Type.** Price, except noted, per doz., 75c.; per 100, \$5.00.

**Double New Life.** Flowers red and white.

**Mad. Bruant.** Single, beautiful pink white and lake.

**Mad. Hoste.** Large single flowers, crimson, with white eye.

**Summer Queen.** Single white, with edge of clear rose. Per doz., \$1.00.

**IVY-LEAVED GERANIUMS.** Price, except noted, per doz., 50c.; per 100, \$4.00.

**Leopard.** This is the most distinct novelty in the ivy-leaved-section yet originated. The flower is large, semi-double. The color is remarkable, being fully as rich and distinct as an orchid. The ground is a clear lilac-pink, the upper petals being heavily blotched with deep crimson and unusually marked with distinct maroon dots. Each, 10c.; doz., \$1.00; per 100, \$8.00.

**The Bride.** Quite distinct novelty in the way of a pure white. The flower is very double and produced in large-sized trusses. Each, 10c.; doz., \$1.00.

**Souve. de Chas. Turner.** Color, bright scarlet with soft rose tint.

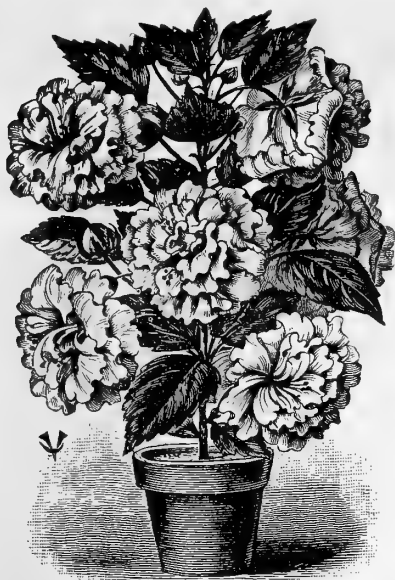
**Beauty of Jersey.** Very double, bright rosy-pink.

**Joan of Arc.** Only double white Ivy Geranium.

**Gen. Championet.** Double, bright scarlet flowers of enormous size.

**P. Crozy.** Semi-double, scarlet flowers.





HIBISCUS PEACHBLOW.

### GENISTA RACEMOSA.

Bushy plants to bloom for Easter; 6-inch pots, each, 75c.

### GERBERA JAMESONI.

A strong grower, forming a dense tuft of leaves 12 inches long, from the crown of which it sends up in constant succession stout stems 12 to 18 inches long, which are terminated with single, daisy-like flowers, 4 inches across. Color, bright orange-scarlet. 3-inch pot plants, each, 25c.; dozen, \$2.50.

### GREVILLEA ROBUSTA.

Per dozen, 50c.; per 100, \$4.00.

### HELIOTROPES.

Per dozen, 40c.; per 100, \$3.00.

**MAD. BUSSY.** Dwarf growing variety, with enormous panicles of dark velvety violet bloom.

**MAD. BRUANT.** A fine companion for the above. Deep indigo blue, with white eye.

**WHITE LADY.** The best of the light varieties.

### HIBISCUS.

Price, 2½-inch pots, per doz., 40c.; per 100, \$3.00; 3-inch pots, per doz., 75c.; per 100, \$5.00.

**COLLEREI.** Double yellow with crimson base.

**MINEATUS.** Double vermillion scarlet.

**PEACHBLOW.** Flowers double and from 4 to 5 inches in diameter, of a charming rich clear pink color, with a deep crimson center.

**ROSA SINENSIS.** Fl. pl., double dark pink.

**TOULOUSIAN.** Double dark scarlet.

**VERSCOLOR.** Single, striped crimson, rose and white.

**ZEBRINA.** Double yellow, mixed scarlet.

**HYDRANGEAS.** We have a fine stock of this popular plant in all sizes; the larger sizes, 4-inch and up, are strong 2, 3 and 4 years old, with many branches, and not the kind usually sold with one or two branches.

**MARIESIL, NEW.** Especially remarkable for the large and distinct color; color, light pink, tinted with mauve.

	Each	Per doz.	Per 100
2-inch pots, rooted last Fall	\$0.10	\$0.75	\$ 6.00
4-inch pots, strong plants	.15	1.50	12.00
5-inch pots, many branches	.40	4.00	30.00

**OTAKSA AND RED BRANCHED.** Both large pink flowering sorts.

	Each	Per doz.	Per 100
2-inch pots, rooted last Fall	\$0.05	\$0.50	\$ 4.00
4-inch pots, strong plants, 2 year old	.15	1.50	10.00
5-inch pots, many branches	.40	4.00	30.00
7-inch pots, many branches	.60	6.00	40.00
8-inch pots, many branches	1.00	10.00	.....

**THOMAS HOGG.** Flowers white.

	Each	Per doz.	Per 100
2-inch pots, rooted last Fall	\$0.05	\$0.50	\$ 4.00
4-inch pots, strong 2 year old plants	.15	1.50	10.00
5-inch pots, many branches	.30	3.00	20.00
6-inch pots, many branches	.40	4.00	30.00
7-inch pots, many branches	.50	5.00	35.00
8-inch pots, many branches	.75	8.00	65.00

**SPECIAL.** We will have in bloom for Easter a fine lot of Hydrangeas in both the pink and white varieties, large plants in 5, 6, 7 and 8-inch pots, with from 5 to 10 flower heads. Each, 50c., 75c., \$1.00 and \$1.50, depending on size of the plants. Get your order in early.

### IMPATIENS PLATYPETALA.

This novelty is entirely new and distinct from all other Impatiens. The flowers are larger than the old variety, and the color is pure snow white with a crimson spot, like a drop of blood, in the center. Always in bloom and a good grower. Each, 10c.; per doz., \$1.00; per 100, \$6.00.

### WEEPING LANTANA.

One of the few plants that cannot be too highly recommended. The plant is of a very rapid growth and graceful drooping habit, producing a cluster of flowers at each leaf. The flowers are most delicate, clear, brilliant rosy-lilac color. To procure quick results, a half dozen or more plants should be planted in a hanging basket, although a very pretty basket can be grown from a single plant. Per doz., 50c.; per 100, \$3.00.

### LEMON. American Wonder.

In this wonderful Lemon we have the rich glossy leaves like the dwarf orange, which are so easily kept clean. Its blossoms are waxy white, like a Tuberose, and as fragrant as Orange blossoms, producing fruit five times as large as the ordinary Lemon. The Wonder Lemon must take a place in every good collection of house plants. Price, strong 2½-inch pots, per 100, \$5.00; 3-inch pots, per 100, \$8.00; 4-inch pots, per 100, \$15.00.

**LEMON VERBENA.** 2-inch, per doz., 40c.; 100, \$3.00; 3-inch, per 100, \$6.00.

### MARGUERITE, CALIFORNIA WHITE.

Two rows of petals, very large flowers. Per 100, \$3.00.

**MARGUERITE ETOILE D'OR.** Yellow. Per 100, \$3.00.

### Mimosa Paradoxa.

(Acacia.)

A grand plant for Easter, being completely covered with yellow ball-shaped flowers. Strong bushy plants, 2 feet high and 14 to 16 inches across. Each, \$1.50; per dozen, \$15.00.



AMERICAN WONDER LEMON.

### MINNEAPOLIS VINE. (Pilogyne Suavis.)

One of the most satisfactory climbing plants we know of. It is a rapid grower. A single plant will cover a space 8 by 15 feet. The leaves resemble the Ivy in shape. The vine is covered with miniature white flowers during August and September. It is just the vine for vases, window boxes and trellises. 2-inch pots, dozen, 50c.; per 100, \$4.00.

**MOON VINES.** White and blue. Per 100, \$4.00.

**MUSA ENSETE.** 3-inch pots, per doz., \$1.50; 5-inch pots, per dozen, \$3.00.

**MUSA CAVENDISHII.** Large plants in 7, 8 and 9-inch pots. \$2.00, \$3.00 and \$4.00 each.

**ORANGE, OTAHEITE.** 2½-inch pots, doz. 60c.; per 100, \$5.00.

### ORCHIDS.

We have a fine collection of Greenhouse Orchids in large blooming-sized plants, which will bloom first year.

**Cattleya Labiata.** Bloom November.

**Cattleya Triantæ.** Bloom Christmas.

**Cattleya Mossiæ.** Bloom Easter.

Each, \$3.50; one each of the 3 for \$9.00.

**ORCHID—Oncidium Vireocosum** Large blooming size plants in pots, each \$1.50; dozen, \$15.00.

### PANSY PLANTS.

In mixed colors; grown from our special mixture of international seed; none better. Per 100, \$2.50; 1000, \$20.00.

### NEW PELARGONIUMS.

We offer fine plants of Fall struck cuttings, all strong plants from 2½ and 3-inch pots. Price, per dozen, \$1.50; per 100, \$12.00.

**CHAMPION.** Fine, large flowers, bluish white, with maroon-crimson blotch on upper petals. Splendid habit.

**MADAM THIBAUT.** White, richly blotched and marbled with rose and crimson maroon; large white center.

**MRS. ROBERT SANDIFORD.** Grand variety. Flowers large size, well doubled, beautifully ruffled along the edge, and a pure snow-white in color.

**MADAM VIBERT.** This has all the good points of its class, of the same sturdy growth, husky habit and wonderful freedom of bloom, most striking and effective coloring. The black-maroon blotches are bordered with violet-red, while the entire flower is edged with rose.

**MRS. LAYAL, or Pansy Geranium.** This new and beautiful Pelargonium is of the easiest growth, dwarf in habit, and literally covered with flowers all the time; and as it requires little or no attention, it is invaluable as a window plant. The coloring and marking of the flowers are most extraordinary—light pink, white, dark purple, black, etc., almost rivaling the Pansy in uniqueness of flower. It is this combination of coloring which obtained for it the popular name of Pansy Geranium.

**SURPRISE.** Large black blotches on upper petals, which have a fiery red edge surrounded with broad white band.

**VICTOR.** Free flowering. Color, crimson blotched maroon.

**PENNISETUM LONGISTYLUM.** A beautiful annual ornamental grass, growing about two feet high, producing long, grassy-like foliage and graceful white plumes. Very effective when used as a border for Canna beds. 2 inch pots, ready May 1st, dozen, 75c.; per 100, \$5.00.

# Palms and Decorative Plants.



LATANIA BORBONICA.



COCOS PALM.



ARECA LUTESCENS.



KENTIA PALM.

Our prices on Palms, etc., are for shipment in paper pots. If wanted in earthen pots we charge a small amount for packing to cover the heavy extra expense caused by packing in this manner. All measurements of plants on this page are taken from the top of the pot to the top of the plant in its natural position.

If you are a buyer of Palms, Ferns, etc., a personal visit of inspection to our Greenhouses at Western Springs, Ill. (one-half hour's ride from Chicago), will pay you.

**Long Distance Telephone No. 221, Western Springs, Ill.**

## ARECA LUTESCENS.

Size	Each	Doz.
A Single plants, 12 inches high	\$0.10	\$1.00
B 3 plants in a pot, 15 to 18 inches high	.30	3.00
C " " 18 to 20 " "	.50	5.00
D " " 22 to 24 " "	.75	9.00
E Several plants in a pot, bushy, 28 to 30 inches high	1.00	12.00
F " " 40 " "	3.00	
G " " extra fine, 48 to 50 inches high	9.00	
A Cocos Weddeliana, 10 to 12 inches high		3.00

## KENTIA BELMOREANA.

Size	No. of Leaves	Height	Each	Doz.	100
A	4	12 to 15 inches	\$0.20	\$2.00	\$15.00
B	5 to 6	15 to 18 " "	.40	4.50	35.00
C	6	20 to 22 " "	.75	9.00	
D	6	24 to 26 " "	1.00	12.00	
E	6 to 7	30 " "	1.50	18.00	
F	6 to 7	32 to 34 " "	2.50		
G	6 to 7	36 " "	3.00		
H	6 to 7	38 to 40 " "	3.50		
I	7	65 to 70 " "	25.00		

## KENTIA FORSTERIANA.

Size	No. of Leaves	Height	Each	Doz.	100
A	3 to 4	8 to 10 inches	\$1.80	\$15.00	
B	3 to 5	15 to 16 " "	3.00	25.00	
C	5	18 to 20 " "	\$0.40	4.50	35.00
D	5	22 to 24 " "	.50	6.00	45.00
E	5 to 6	24 to 28 " "	.75	9.00	
F	5 to 6	30 to 32 " "	1.00	12.00	
G	5 to 6	34 to 36 " "	1.50	15.00	
H	6	44 " "	2.50		
I	5 to 6	48 " "	3.00		
J	6	50 to 52 " "	4.00		
K	6	60 " "	5.00		
L	6 to 7	65 " "	6.00		
M	6 to 7	7 feet	25.00		

## MADE-UP KENTIA FORSTERIANA.

Size	Each	Doz.
3 plants in pot..... Bushy. 24 inches high	\$1.50	\$15.00
4 " " " 36 " "	3.00	
6 " " " 48 " "	5.00	
7 " " " 5 1/2 feet high	12.50	

Vaughan's Seed Store.

St. Louis, Mo., December 21, 1903.

Gentlemen—Your Western Springs shipment received in perfect order. The plants are housed and potted and look as fine this morning as if they had never been in transit. Your excellent mode of packing undoubtedly is borne out by the fine appearance of the plants in their new home.

ALEXANDER WALDBART.

## LATANIA BORBONICA.

Size	No. of Leaves	Height	Each	Doz.	100
A	4 to 5	15 inches	\$0.25	\$2.50	
B	5 to 6	16 to 18 " "	.40	4.00	
C	5 to 6	18 to 20 " "	.65	7.50	
D	7 to 8	30 to 32 " "	2.50	24.00	
E	8 to 9	36 to 40 " "	3.00	30.00	

## PHENIX CARNARIENSIS.

Size	No. of Leaves	Height	Each	Doz.	100
A	6 to 7	30 inches	\$2.00	\$20.00	
B	7 to 8	36 " "	3.00	30.00	
C	10 to 12	5 1/2 feet	10.00		

## PHENIX RECLINATA.

Size	No. of Leaves	Height	Each	Doz.	100
A	7 to 8	18 inches	\$0.25	\$2.50	\$20.00
B	7 to 8 strong	18 to 20 inches	.50	5.00	40.00

## PHENIX RUPICOLA.

Size	No. of Leaves	Height	Each	Doz.	100
A	6 to 7	18 inches	\$0.75	\$8.00	
B	8 to 9 (handsome plants)	25 inches	2.00	20.00	

## PANDANUS UTILIS.

Size	Each	Doz.
A Fine plants, 10 to 12 inches high	\$0.20	\$ 2.00
B " 14 to 15 " "	.40	4.00
C " 24 " "	1.00	12.00



## PANDANUS VEITCHII.

Size	Each	Doz.
A Fine plants. 6 to 8 inches high	\$0.25	\$ 3.00
B " 10 " "	.50	5.00
C " 12 " "	.75	8.00
D " 16 " "	1.00	12.00
E " 18 to 20 " "	1.50	18.00
F " 24 " "	2.50	
G " 36 " "	5.00	

## THE NEW GOLDEN PANDANUS.

(Pandanus Sanderi.)

In general habit of growth it closely resembles P. Veitchii, excepting that its coloring, instead of being white, as in P. Veitchii, is a rich golden yellow, while the heart of the plant presents a bronzy-orange coloring, which is brightest in the center, gradually diminishing toward the tips of the leaves.

Size	Each	Doz.
Good, strong plants, in 3-inch pots	\$0.75	
" " " 4 " "	1.00	
" " " 5 " "	1.50	
" " " 6 " "	2.00	
Beautiful Specimen plants, in 7-inch pots	3.50	
" " " 8 " "	5.00	



DOUBLE PETUNIA.

### PETUNIA PURITY.

**Grand New Double White.** The finest white Petunia ever introduced. Easy to grow; strong and stocky; never need any supports. Flowers are large in size, very double, and finely fringed. Color, pure white without markings of any kind. **Per doz., 75c.; per 100, \$6.00.**

**Petuntas, Finest Double Sorts.** Propagated from cuttings and not seedlings. Pink and Variegated White and Crimson. **Per doz., 50c.; per 100, \$4.00; or 100 in 25 each of the above four sorts, for \$4.50.**

### NEW HARDY PHLOX.

Every Florist should have this Collection.

**Alceste.** Large flowers, white shaded lilac; bluish-violet center. Very beautiful.

**Coquelicot.** The finest of all Phlox; brightest and most showy color. Extra large, compact flower heads. Color, bright orange-scarlet with crimson eye. A dwarf grower and profuse bloomer.

**Henri Murger.** Large flower; pure white with bright rose eye. Best of its color. Medium height.

**Jeanne Liabaud.** Light rosy pink with dark crimson center. Half dwarf. Very fine and distinct.

**J. A. Kramer.** Beautiful compact cone-shaped flower heads. Color, clear Bridesmaid rose pink. Bushy grower. Height, 18 inches.

**J. T. Temple.** Flower heads large. Color, deep salmon-pink. Comes into bloom early and continues through the Summer. Dwarf compact grower. Height, 12 to 18 inches.

**Madame Pape-Carpentier.** Pure white without any marking. Finely formed flowers of the largest size. Bushy dwarf grower.

**Montaguard.** Large flowers of pure crimson. Very bright. An incessant bloomer. Medium height.

Plants from 2-inch pots, ready April 1st, **each, 10c.; 12 for \$1.00; 100, \$8.00. SPECIAL OFFER.**—The set of 8 fine new Phlox from 2-inch pots for 80c.



NEW LARGE FLOWERING HARDY PHLOX.

## 12 UNSURPASSED STANDARD SORTS OF PHLOX.

Selected out of our stock of over 50 meritorious kinds.

**Amor.** Pure pink, center light flesh pink; dwarf grower.

**Aquillon.** Carmine rose, shaded salmon, crimson eye.

**Beranger.** White, suffused pink, crimson eye.

**Boule de Feu.** Salmon scarlet, dark eye; dwarf.

**Cross of Honor.** Magenta, bordered white, in the form of a Maltese cross.

Strong Plants, from 2-inch pots, that will bloom freely in August, **per doz., 75c.; per 100, \$5.00.**

Strong field roots, 1-year-old, **per doz., \$1.50; per 100, \$10.00.**

**SPECIAL OFFER No. 338.**—One each of above 12 varieties, first size for 75c., second size for \$1.50.

**HARDY PHLOX** Our selection of over 40 varieties, 2-inch pots, **per 100, \$4.00; per 1000, \$35.00; field roots, per 100, \$8.00; per 1000, \$75.00.**

### PHLOX-SUFFRUTICOSA VARIETIES.

First size, each, 10c.; per doz., 75c.; per 100, \$5.00. Second size, each, 15c.; per doz., \$1.50; per 100, \$10.00.

**Snow Down.** Pure white.

**Circle.** Pink with crimson eye.

**Lady Masgrove.** Red with white cross.

**Mme. Fournier.** White with pink eye.

**Duquesclin.** White, with dark crimson center.

**Eclairer.** Purplish crimson, very bright, with light halo.

**Esclairmonde.** Lilac suffused white, deep rose-colored eye.

**Jocelyn.** Bright salmon-red; very brilliant.

**Jeanne d'Arc.** Fine late white.

**Lothair.** Salmon-red with carmine eye.

**Pearl.** Large, perfect, pure white flowers.

**SPECIAL OFFER No. 339.**—Set of 4 kinds, 1st size for 50c.; 2nd size for 85c., postpaid.

### POINSETTIA.

From June to September we offer fine young plants in 2½-inch pots, made from cuttings. Get your order in early for this popular Christmas plant. **Per doz., \$1.00; per 100, \$7.00.**

A limited number of stock plants 1 and 2 years old, **per doz., \$2.00.**

### PRIMULA OBCONICA GRANDIFLORA.

We have an extra choice stock of this popular flowering plant, strong 2½-inch pots, **doz., 50c.; per 100, \$4.00.**

3-inch pots, strong plants, **doz., 75c.; per 100, \$6.00.**

4-inch pots, strong plants, **doz., \$1.25; per 100, \$10.00.**

### RHODODENDRONS FOR FORCING.

We offer a fine lot of bushy well shaped plants of the choicest forcing varieties, about 18 to 20 inches high, 16 to 18 inches in diameter, with from 8 to 12 buds. **each, \$1.00; per doz., \$10.00.** We can furnish a limited number of these plants in bloom by last of March for Easter sales. **Each, \$2.00.**



NEW SALVIA, ST. LOUIS.

### NEW GOLDEN-LEAVED SALVIA, AUDUBON.

It is entirely distinct from all variegated plants and should prove a gem, for bedding, filling of window-boxes, etc. The plant is almost as vigorous in habit as the common Scarlet Sage, but the rich deep green foliage is freely and irregularly mottled and blotched with creamy yellow, deepening to a rich bright yellow. **Each, 10c.; doz., 75c.; per 100, \$5.00.**

### NEW DWARF SALVIA, ALFRED RAGUENEAU.

Remarkable for its dwarf and compact growth and abundance of magnificent spikes of red flowers, never attaining a height over 18 inches. **Per doz., 60c.; per 100, \$4.00; per 1000, \$30.00.**

### SALVIA, ST. LOUIS.

A great improvement over any Salvia we have ever grown; beautiful flower spikes fully 15 to 18 inches long and 3 inches in diameter; earlier bloomer, being one mass of scarlet from July to frost. Awarded silver medal at the Buffalo Exposition. Height, 3 feet. **Per doz., 60c.; per 100, \$4.00; per 1000, \$30.00.**

**SAGE**—Holt's Mammoth. 2-inch pots, **per 100, \$3.00; per 1000, \$25.00.**

**SANSEVERIA ZEYLANICA.** **Per doz., 75c.**

**SMILAX,** **per 100, \$2.50; per doz., 40c.**

**VINCA.** Trailing, green and variegated. **Per 100, \$3.00.**

**VERBENAS.** 2-inch pot plants, **per 100, \$2.50; rooted cuttings, per 1000, \$8.00; per 100, \$1.00; seedlings, from flats, per 100, \$1.00.**

**VIOLET**—Princess of Wales. **Per 100, \$4.00.**

California Violets, **per 100, \$3.00.** Lady Hume Campbell Violet, **per 100, \$4.00.** Swanley White Violet, **per 100, \$4.00.**



# Roses for Florists

**NEW ROSE LA DETROIT** (Breitmeyer's & Sons). own root stock, ready April 1st. Grafted stock ready April 15th. Orders filled in rotation. Color a beautiful shell-pink, shading in the center to a soft rose-pink. The reverse of the outer petal is of a creamy-flesh tint, shading to silvery toward the base.

	Own rooted plants.	Grafted plants.
1 Plant, each.....	\$0.75	\$1.00
12 Plants, each.....	.60	.75
25 Plants, each.....	.50	.60
50 Plants and over, and less than 100, each.....	.30	.50
100 Plants and over, and less than 1,000, each.....	.25	.40
1,000 Plants and over, each.....	.20	.35

From 2½-inch pots.

**MAD. ABEL CATENAY.** Grand new forcing cut-flower rose for florists—the best of its color, which is rosy carmine, shaded darker. Flowers are full, deep and double. Has proven one of the best selling roses as a cut-flower in Chicago this past Winter.

2½-inch pots, each, 10c.; doz., \$1.00; per 100, \$7.00; per 1,000, \$60.00.  
3-inch pots, each, 15c.; doz., \$1.50; per 100, \$10.00.

**MADAM NORBERT LEVASSEUR.** A dwarf-growing ever-blooming Crimson Rambler. This blooms when a small plant and forms clusters of flowers as large as the Crimson Rambler. Possesses also its charming brilliant red color and blooms uninterruptedly from June until Fall. It forms plants growing from 12 to 16 inches high. It is one of the best roses for groups and borders. Everybody knows and admires the Crimson Rambler Rose and nearly every body has or intends to get one. In this dwarf upright bedder we have a rose sure to be equally a universal favorite, and it will be used by hundreds where the Rambler is used by tens, for it beds out to perfection and blooms many weeks longer, and in color, mass and effect is even more vivid, profuse and striding. Price, two-year-old size, each, \$2.00;

**SOUVENIR DE PIERRE NOTTING.** A seedling of Marechal Niel and Maman Cochet, with beautiful closely-set foliage and a strong, sturdy habit of growth. The bud is long and beautiful, the bloom very large, perfectly full, of elegant form; the color orange-yellow, bordered carmine-rose, very bright, distinct and clear in tone.

2½-inch pots, per doz., \$0.75; per 100.....\$5.00  
3 -inch pots, per doz., 1.00; per 100.....8.00  
4 -inch pots, per doz., 1.50; per 100.....12.00

**FRANZ DEEGEN.** This new Hybrid Tea, originating from Kaiserin Augusta Victoria Rose, has the fine form and foliage of its parent and has proved to be an equally good and free-bedding and forcing rose. Its color is superb; delicate yellow in bud and deep golden-yellow when open.

2½-inch pots, per doz., \$1.00; per 100.....\$6.00  
3 -inch pots, per doz., 1.50; per 100.....10.00

**NEW CENTURY.** Is a cross between the lovely Clothilde Soupert and Rosa Rugosa-Alba. It is perfectly hardy and blooms at short intervals all through the Summer and Fall. The flowers are 3 to 4 inches across, perfectly full and double and borne in splendid clusters. The color is bright rosy-pink, with bright red center, and having all the petals widely bordered with fine creamy-white.

2½-inch pots, each, 15c.; doz., \$1.50; per 100.....\$10.00  
2-year-old plants, each, 25c.; doz., \$2.50; per 100.....20.00

**MMF. DEREPA MATRAT.** Called descriptively The Yellow Cochet. A pure Tea Rose, very free-growing and hardy in character, withstanding ten degrees below zero. It throws up fine, strong stems, crowned by solitary buds of grand size; the color is sulphur-yellow; blooms large, double, splendid form and freely produced. The ideal yellow bedder, ranking with the White and Pink Cochets in value as a Summer Rose.

2½-inch, per doz., \$1.25; per 100.....\$10.00  
3 -inch, per doz., 1.75; per 100.....12.00

**WHITE MAMAN COCHET.** The best of all white roses for Summer blooming. Florists should plant largely of this rose for cutting during the Summer. Color, white, buds large and as full as those of the Bride.

**PINK MAMAN COCHET.** Florists wanting a fine pink rose for Summer cutting should not fail to plant out a quantity of this grand rose. Flowers large and full as the Bridesmaid.

Prices for both white and pink Cochet:

	Per doz.	Per 100	Per 1,000
2½-inch pots.....	\$0.50	\$4.00	\$35.00
4-inch pots.....	2.00	15.00	
2-year-old dormant, field grown.....	2.25	20.00	

**GRUSS AN TEPLITZ, or Virginia R. Cox.** Color is of the richest scarlet, shading to a velvety-crimson as the flowers mature. Flowers of large size, full and double. A grand rose for bedding.

2½-inch pots, per doz., \$0.50; per 100.....\$4.00  
3 -inch pots, per doz., .75; per 100.....6.00

3½-inch pots, per doz., 1.50.  
4 -inch pots, per doz., 2.00; per 100.....15.00

**MA PETITE ANDREE** (Red Soupert). An unusually strong grower; dwarf and compact. The flowers are of fair size and a bright red color.

Per doz., 75c.; per 100, \$5.00.

**CLOTHILDE PFITZER** (White Soupert). A free-blooming, hardy, pure white Polyantha Rose, with unusually large flowers, produced in clusters; distinct flat form and delicious fragrance, identical in every way with Clothilde Soupert, except in color, which is ivory-white.

Per doz., 75c.; per 100, \$5.00.

**CLOTHILDE SOUPERT.** Introduced to the American trade by us. We maintain our position as headquarters on this stock by supplying only selected plants for every order. You make no mistake in buying Souperats at Western Springs.

2 -inch pots.....\$3.00 3 -inch pots.....\$6.00  
2½-inch pots.....4.00 3½-inch pots.....10.00

5-inch pots, doz., \$2.00; 100, \$15.00.

**DOROTHY PERKINS, New Rambler Rose.** As hardy as Crimson Rambler and same habit of growth. The flowers are about 1½ inches across; are borne in clusters of from 10 to 30, and are very double; the petals are very prettily rolled back and crinkled. The color is a most beautiful shell-pink and holds a long time without fading.

2½-inch pots, per doz., \$1.00; per 100.....\$8.00  
3 -inch pots, per doz., 1.50; per 100.....12.00

**THE PHILADELPHIA CRIMSON RAMBLER.** It differs from the Crimson Rambler in two important particulars. First, the color is brighter, deeper and more intense. Second, the flowers are perfectly double to the center. It is a strong, healthy grower; free and abundant bloomer.

2½-inch pots, per doz., \$1.00; per 100.....\$8.00  
3 -inch pots, per doz., 1.50; per 100.....12.00

**DINSMORE.** Best red pot rose and for bedding  
2½-inch pots, per 100.....\$4.00 4-inch pots, per 100.....\$10.00



NEW ROSE LA DETROIT.

**SOUVENIR DE LA MALMAISON.** Light pink; fine for pot sales.  
2½-inch pots, per 100.....\$4.00 4-inch pots, per 100.....\$10.00  
**HERMOSA.** Old favorite pink, for pot sales.  
2½-inch pots, per 100.....\$4.00 4-inch pots, per 100.....\$10.00

## FLORISTS' ROSES FOR WINTER FORCING.

All our 2½-inch stock has been shifted from 2-inch pots. Our rose plants are all grown for the trade—we do not grow cut-flowers—and such plants, we claim, are well worth more money than ordinary surplus stock.

	—2½-inch—	Per 100	Per 1000	3½-in.
<b>EXTRA STOCK.</b>				
Our pots are fully up to sizes stated.				
American Beauty. Grandest forcing rose.....	\$7.00	\$60.00	\$12.00	
Bridesmaid. The most popular pink.....	3.50	30.00	8.00	
Duchess of Albany. Deep rose.....	5.00	45.00	10.00	
Golden Gate. White, tinted pink.....	3.50	30.00	8.00	
Kaiserin Augusta Victoria. Pure white.....	4.00	35.00	10.00	
Ivory. Pure white.....	4.00	35.00	10.00	
Liberty. Bright crimson.....	7.00	60.00	12.00	
La France. Standard pink.....	4.00	35.00	10.00	
Meteor. Crimson.....	3.50	35.00	8.00	
Papa Gontier. Red; very fine.....	4.00	35.00	8.00	
Perle des Jardins. Best yellow.....	4.00	35.00	10.00	
Souvenir de Pres. Carnot. Flesh-pink.....	5.00	40.00	12.00	
Souvenir de Wootton. Crimson.....	6.00	50.00	12.00	
Sunset. Tawny yellow, shaded apricot.....	6.00	50.00	12.00	
The Bride. Most popular white.....	3.50	30.00	8.00	

## BEDDING ROSES FOR SUMMER PLANTING.

Strong Plants from 2½-inch pots, per 100, \$3.50; per 1,000, \$30.00.  
4-inch pots, per 100, \$10.00.

Agrippina.	Helen Gould.	Mosella.
Bonsiline.	Hermosa.	Papa Gontier.
Brides.	Isabella Sprunt.	Perle des Jardins.
Bridesmaid.	Ivory.	Pink Soupert.
Clothilde Soupert.	Kaiserin Aug. Victoria.	Queen Scarlet.
Cornelia Cook.	Mad. de Graw.	Safrano.
Duchess of Brabant.	Mad. Jos. Swartz.	Souv. de Pierre Notting.
Etoile de Lyon.	Maman Cochet.	White Cochet.
Franceska Kruger.	Marie Guillot.	White La France.
Golden Gate.	Marie Lambert.	
Gruss an Teplitz.	Meteor.	

## CLIMBING ROSES.

**CLIMBING CLOTHILDE SOUPERT.** This grand rose of the climbing form of the well known and popular rose, Clothilde Soupert. It is a vigorous grower, making canes 15 feet in one season, and blooms the entire Summer. Flowers are identical with those of Clothilde Soupert. Strong plants from 2½-inch pots, per doz., 50c.; per 100, \$4.00. Strong 2-year-old plants, each, 20c.; per doz., \$2.00; per 100, \$15.00.

	2½-inch.	4-inch.
	Per 100.	Per doz.
Crimson Rambler.....	\$4.00	\$1.50
Yellow Rambler.....	4.00	1.50
Pink Rambler.....	4.00	1.50
White Rambler.....	4.00	1.50
Yellow Marechal Niel.....	3.50	1.50
Climbing Meteor. Deep crimson.....	4.00	1.50
Climbing Kaiserin (Mrs. Robert Peary). Large white.....	4.00	1.50
Mary Washington. Pure white; hardy.....	4.00	1.50

## HARDY MEMORIAL ROSES.

Used extensively for cemetery planting. Flowers in clusters. Strong plants from 2½-inch pots, per 100, \$4.00. 3-inch pots, per 100, \$6.00. 2-year-old plants, per doz., \$1.50.

**Wichuriana.** Single white flowers.  
**Universal Favorite.** Double flowers; pink, shade of Bridesmaid.  
**Pink Roamer.** Single flowers; bright pink.  
**South Orange Perfection.** Double flowers; soft blush-pink.  
**Evergreen Gem.** Double; cream-yellow.

## HARDY ROSES.

Own roots. Pot Grown. Strong Plants from 4-inch pots, per doz., \$1.50; per 100, \$10.00.  
Glory Lyonnaise. Anna de Diesbach. Marshall P. Wilder.  
Magna Charta. Coquette des Blanches. Paul Neyron.

# Two-Year-Old Dormant Field Grown Roses

This stock is first class and of the **right kinds**; well-branched, with good fibrous roots. Our cold-storage cellar, 28x150 feet, built especially for this class of stock, contains 25,000 of these Hybrid Perpetual Roses. **Personal inspection invited.**

**ON ALL ORDERS FOR DORMANT ROSES, VINES, SHRUBS AND TREES, PACKING WILL BE CHARGED AT COST.**

## BUDDED STOCK.

**Anna de Diesbach.** Bright rose color.  
**Alf. Colomb.** Carmine.  
**Ball of Snow.** Pure white.  
**Coquette des Alps.** Pure white.  
**Captain Christy.** Delicate flesh color.  
**Fisher Holmes.** Dark rich scarlet.  
**General Jacqueminot.** Rich velvety crimson.  
**John Hopper.** Brilliant rose-pink.  
**Madam Gabriel Luizet.** Shell-pink.  
**Madam Caroline Testout.** Shining pink.  
**Magna Charta.** Clear rosy-pink.  
**Marshall P. Wilder.** Bright scarlet-crimson.  
**Marie Bauman.** Bright carmine.  
**Mrs. John Laing.** Beautiful soft pink.  
**Mabel Morrison.** Pure white.  
**Merveille de Lyon.** Creamy white.  
**Pæonia.** Light red.  
**Prince Camille de Rohan.** Velvety crimson.  
**Perle des Blanches.** Pure white.  
**Ulrich Brunner.**

Price, per doz., \$1.50;

per 100, \$11.00;

per 1,000, \$100.00.

AMERICAN BEAUTY.

## RAMBLER ROSES.

### THE CRIMSON RAMBLER.

As a Pot Plant for Retail Sales this Rose is Incomparable.

Its hundreds of blossoms all open together and seem to improve for at least two and even three weeks. The bright crimson color holds without fading and contrasts finely with the glossy foliage. It forces easily. We offer fine dormant stock.

	Per 100
2-year-old, 2 to 3 feet, well-branched, own roots	\$15.00
2 " 3 to 4 " " budded	15.00
3 " 3 to 4 " " own roots	18.00
3 " 4 to 5 " " budded	18.00

Tree form, large, fine tops, each, 75c.; doz., \$5.00; per 100, \$50.00.

2 1/2-inch pot plants, per 100, \$4.00.

4 " per doz., \$1.50.

**The Philadelphia Crimson Rambler.** It differs from the Crimson Rambler in two important particulars. First, the color is brighter, deeper and more intense. Second, the flowers are perfectly double to the center. It is a strong, healthy grower, free and abundant bloomer; 2-year-old plants, each, 30c.; doz., \$3.00; per 100, \$30.00. 3-year-old plants, each, 50c.; doz., \$5.00. 3-inch pot plants, doz., \$1.50; per 100, \$12.00.

**Rubin.** Very bright ruby color. Flowers larger and more double than Crimson Rambler and in looser clusters; foliage darker green; in freedom and hardiness equally good. 2-year-old plants, each, 20c.; doz., \$2.00.

	Per doz.	Per 100
<b>Dorothy Perkins.</b> Pink flowers	\$2.50	\$20.00
<b>Psyche.</b> Pink flowers	2.00	15.00
<b>Helene.</b> Dark pink	2.00	15.00
<b>Pink, White and Yellow Ramblers</b>	2.00	15.00

## MOSS ROSES.

**Cumberland Belle.** A True Climbing Moss Rose. This is a grand novelty. Grows 15 feet in the first season. The flowers are full and double, and of a soft silver-rose color. The buds are nicely mossed and deliciously fragrant. 2-year-old plants, each, 20c.; doz., \$2.00; per 100, \$15.00.

**Blanche Moreau,** white. **Glory of Mosses,** pink.  
**Crested,** pink. **Henry Martin,** red.  
 2-year-old, strong own roots, per doz., \$1.50; per 100, \$12.00.

## RUGOSA ROSES.

	Per doz.	Per 100	Prune before planting as shown
<b>Rugosa Alba.</b>	\$1.50	\$11.00	by short lines on each branch,
<b>Rugosa Rubra.</b>	1.50	11.00	plant to depth of the long line shown
<b>Rugosa Mad. Geo. Bruant.</b>	2.00	15.00	at bottom of the branches.



DORMANT ROSE BUSH.

## CHOICE AND SCARCE ROSES.

2-year-old, Field grown, Choice Selected, Budded Stock.

	Per doz.	Per 100
<b>American Beauty.</b> Light red	\$2.00	\$15.00
<b>Baroness Rothschild.</b> Rich satiny-pink	2.25	18.00
<b>General Washington.</b> Bright crimson	2.00	15.00
<b>Giant of Battles.</b> Bright red	2.25	18.00
<b>Glory Lyonnaise.</b> Light creamy-yellow	2.00	15.00
<b>Kaiserin Augusta Victoria.</b> Pure white	2.50	20.00
<b>La France.</b> Pink satiny-rose	2.00	15.00
<b>Margaret Dickson.</b> Pure white	2.00	15.00
<b>Mrs. Sherman Crawford.</b> Light pink	2.50	20.00
<b>Paul Neyron.</b> Bright shiny-pink	2.00	15.00
<b>Persian Yellow.</b> Deep golden-yellow	2.50	20.00
<b>Soleil d'Or.</b> Bright golden-yellow	3.00	20.00
<b>Souv. de Malmaison.</b> Rich flesh color	2.25	18.00

## CLIMBING ROSES.

**Climbing Clothilde Soupert.** It is a vigorous grower, forming canes 15 feet in one season, and covered with large clusters of flowers all Summer. Flowers are large, double and a beautiful shell-pink, forming the buds in clusters. Perfectly hardy and will stand any kind of weather.

**Baltimore Belle.** **Prairie Queen.**  
**Cumberland Belle.** **Royal Cluster.**  
**Seven Sisters.**

Strong 2-year field-grown, on own roots, per doz., \$1.50; per 100, \$10.00.

## WICHURIANA HYBRIDS.

Strong 2-year-old, on own roots,  
 Per doz., \$1.50; per 100, \$10.00.

**Evergreen Gem.** **Universal Favorite.**  
**Manda's Triumph.** **Wichuriana.**  
**Pink Roamer.**

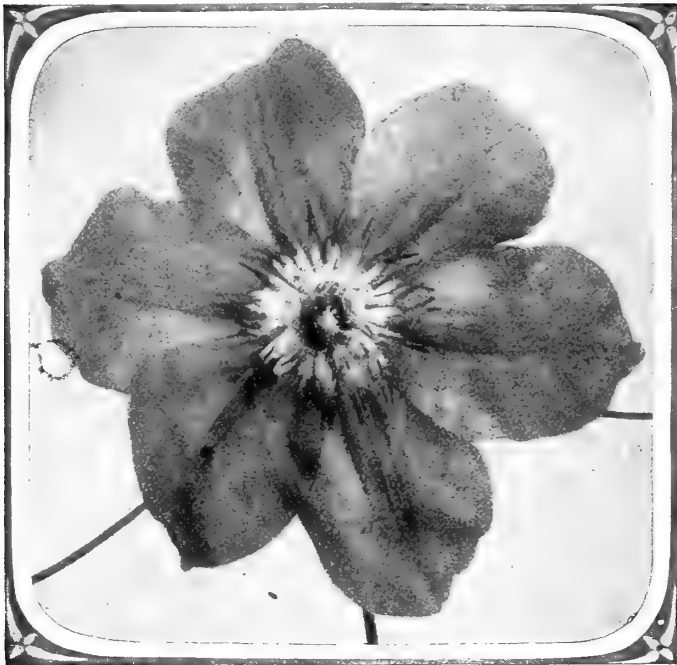
**Manetta Stock,** for grafting. Per 100, \$1.50; per 1,000, \$12.00; 5,000 lots, at \$10.00 per 1,000.

**Tree Roses,** assorted H. P. varieties. Each, 50c.; doz., \$5.00; 100, \$40.00.



# Hardy Ornamental Climbing Vines.

On all orders for dormant stock, such as H. P. Roses, Hardy Climbers, Shrubs, Fruits and Trees, packing will be charged at cost.



CLEMATIS JACKMANI.

Akebia Quinata. Free climber, 2 year ..... \$3.00  
3 year, strong ..... 10.00

## AMPELOPSIS.

**Ampelopsis Elegans.** (The Variegated-Leaved Ampelopsis Veitchii.) Has the same habit as the Veitchii except that the leaves are variegated, white and green, making a very handsome vine.

Strong plants, 2 to 3 feet long, ..... each, 30c. Doz. \$3.00  
Small, 1 year old, ..... each, 10c. 1.00  
Each Per doz. Per 100

**Ampelopsis Englemanni.** Foliage similar to Virginia Creeper; cling to brick and stone walls, 3 year old, \$0.15 \$1.50 \$12.00  
1 year old ..... .05 .50 4.00

**Ampelopsis Muralis.** A strong, rapid grower, perfectly hardy, self-supporting; habit of Veitchii  
Strong, 3 year old plants, 3 to 5 feet, ..... \$2.00 \$15.00

**Ampelopsis Quinquifolia.** (Virginia Creeper.) 12 to 18 in. .50 3.00  
Extra strong, 3 year old ..... 2.00 15.00

**Ampelopsis Veitchii Robusta Purpurea.** An Ampelopsis of very strong, robust growth. The foliage is different than Veitchii or Boston Ivy. The leaves are a blue purple with a shining gloss finish, turning to a brilliant purplish red early in the Fall. It will make double the growth of the Veitchii and stands our winters better. We offer three sizes of strong dormant plants.

Price, 2 inch pot plants, ..... \$0.15 \$1.00  
1 year old dormant plants, ..... .75 7.50  
2 year old, 3-4 feet long, ..... 1.00 10.00  
3 year old, very strong, 4-5 feet, ..... 1.25 12.00

**Ampelopsis Veitchii.** Carrying a heavy stock for our own retail trade in all (especially large) sizes, we can take care of all orders for these.

1st size, 3-4 feet, with many branches. See Doz. Per 100  
cut ..... \$2.00 \$16.00  
2nd size, 2-3 feet, strong, ..... 1.75 14.00  
3rd size, 18-24 inches, strong, ..... 1.50 10.00  
4th size, 6-8 inches, seedlings ..... .50 4.00

**Grafted Ampelopsis Veitchii.** Plants make a much stronger growth first year; also much hardier.  
Strong plants, 2 feet high, each, \$0.30 doz., \$3.00

**Aristolochia Sipho.** (Dutchman's Pipe.) 3 year, 3 to 4 feet, bushy, each, \$0.35; doz., 3.50

**Bignonia Grandiflora.** (Trumpet Creeper.) This is a great improvement over the old Radicans; the flowers are larger, trumpet-shaped, and of brilliant orange-scarlet.

2 year old dormant plants, ..... Each Per doz. Per 100  
Large, 3 year old dormant plant ..... \$0.10 \$1.00 \$8.00  
..... .35 3.00 25.00

**Celastrus Scandens** (Climbing Bitter Sweet or Wax Work.) A native climbing or twining plant, with handsome, large leaves; yellow flowers in May and June, and clusters of ornamental orange-capsuled fruit in Autumn. Strong, 3-year-old vines, each, 25c.; doz., \$2.50.

## CLEMATIS.

### LARGE FLOWERING, HOLLAND GROWN.

We have again secured for this season a large stock of this popular climber and can take care of all orders. We offer the following sorts:

Duchess of Edinburgh. Double white.  
Gipsy Queen. One of the best, rich purple.  
Henryii. Finest large single white.  
Jackmani. The popular dark, rich, royal purple.  
Jackmani Alba. Pure white, very fine.  
Jackmani Superba. Beautiful dark blue.  
Langunosa Candida. Pure white.  
Mad. Baron Veillard. Light rose, shaded lilac.  
M. Koster. Bright rosy carmine.  
Miss Bateman. White.  
Nellie Moser. Beautiful white with red stripes.  
Sieboldi. Large lavender flowers.  
Purchaser's selection of sorts, strong 3 year Doz. 100  
field grown ..... \$4.00 \$30.00  
Purchaser's selection of sorts, strong 2 year field  
grown ..... 3.00 25.00  
Purchaser's selection of sorts, pot-grown,  
2 shoots ..... 4.00 30.00  
Our selection, assorted kinds, 2 year old ..... 2.50 20.00  
Our selection, assorted kinds, 3 year old ..... 3.00 25.00  
**New Red Clematis, "Ville de Lyon."** This is the most valuable of the new Clematis, since it possesses a remarkable ability to resist the Clematis disease, connected with great vigor of growth. Its blooming capacity is great, and the flowers are of the most magnificent brilliant crimson; they are large, of beautiful circular form!  
2 year old plants, ..... each, 75c.; doz., \$7.50  
**New Clematis Integrifolia Durandi.** Light blue, 3 year old ..... doz., \$5.00; per 100, \$40.00

### SMALL-FLOWERING CLEMATIS.

**Paniculata.** The best of all. Flowers are pure white borne in immense sheets and very fragrant. We have an extra large and fine stock.

Extra strong 4-year-old clumps, ..... Doz. 100  
" " 3 " " ..... 1.50 12.00  
" " 2 " " ..... 1.25 10.00  
" " 1 " " ..... .75 5.00  
" " 2-inch pot plants, ..... .40 3.00

**Yellow Clematis.** (Graveolens.) Single bright yellow. The flowers are four-pointed, star-shaped, and are larger than those of the Paniculata. A vigorous and rapid grower.  
Strong, 3 year old field plants, each, 25c.; doz., \$2.00; per 100, \$15.00.

**Flammula.** White, sweet-scented, 2 year old Doz. 100  
roots ..... \$0.60 \$4.00

**Coccinea.** Bright coral-red, 2 year old, ..... 1.50 10.00  
**Crispa.** Deep blue with white border, 2 year old ..... 1.50 10.00

## NEW HYBRID CLEMATIS.

An entirely new and distinct type, the result of crossing between Coccinea and Star of India. The shape of the flower is more on the order of the Coccinea, being bell-shaped.

**Countess of Onslow.** Bright, violet-purple, with broad band of scarlet down the center of each petal.

**Duchess of Albany.** A beautiful bright pink.

**Duchess of York.** Pale pink.

**Grace Darling.** Bright, rosy carmine.

2-Year-Old Plants, each, 75c.; the 4 for \$2.50.

## HONEYSUCKLES.

Belgia (Sweet Scented Monthly) ..... Each Doz. 100  
Strong vines 3-4 ft. long, ..... \$0.40 \$4.00  
" " 6 " " ..... .50 5.00  
" " 2 year old, ..... .75 5.00  
Chinese Twining, 3 year old, ..... .15 1.50 12.00  
Fuchsoides, 2 year old, ..... 1.00 8.00

Halleana, (Hall's Japan) 3 year old, ..... .15 1.25 10.00  
Halleana, (Hall's Japan) 2 year old, ..... .75 5.00  
Japan Golden-Leaved 3 year old ..... .15 1.25 10.00  
Scarlet Trumpet, 3 feet vines, ..... .40 4.00  
" " 6 " " ..... .50 5.00  
" " 2 year old, ..... 1.00 8.00  
White Trumpet, 3-5 ft. vines, ..... .40 5.00  
Yellow ..... .40 5.00

### Jack and the Beanstalk Vine.

Strong, 1 year old roots, each, 25c.; doz., \$2.50. Strong 2 year old roots, each, 50c.; doz., \$5.00. Strong 3 year old roots, each, 75c.

### Matrimony Vine, Lycium Sinense.

Strong, 3 year old vines, each, 15c.; dozen, \$1.50; per 100, \$10.00.

**Polygonum Baldschuanicum.** Each, 50c.; 12 for \$5.00.

**Wistaria Magnifica.** Long pendulous clusters of pale blue flowers. Rapid grower. Doz. 100

Dormant roots, 2 year old, 8 to 16 in. .... \$1.50 \$12.00  
" vines, 3 " strong, 16 to 24 in. .... 2.00 15.00  
" " 4 " strong, 4 to 6 feet ..... 3.00

**Wistaria Alba.** Flowers pure white. Dormant vines, 4 year old, 4 to 6 feet. Each, 50c.; doz., \$5.00.



CLEMATIS PANICULATA.



HOLLAND GROWN  
AMPELOPSIS  
VEITCHII  
3 to 4 feet size.

# HARDY PERENNIALS

	Doz.	100
<i>Acanthus Latifolius</i> .....	\$1.25	\$10.00
<i>Achillea Rosea</i> .....	.60	4.00
" <i>The Pearl</i> .....	.60	4.00
<i>Aconitum Napellus</i> .....	1.25	10.00
"    " <i>Album</i> .....	1.25	10.00
<i>Actaea Japonica Spicata</i> .....	1.25	10.00
<i>Adenophora Potanini</i> .....	1.25	10.00
<i>Agrostemma Coronaria</i> .....	1.00	6.00
<i>Alyssum Saxatile Compactum</i> .....	1.00	6.00

## ANEMONES—Japanese.

	Doz.	100
<i>Beaute Parfaite</i> . Double white.....	\$2.00	.....
<i>Honorine Jobert</i> . Snow white.....	2.00	.....
<i>Prince Henry</i> . Dark red; double, Each, 75c.		
<i>Queen Charlotte</i> . Double pink.....	1.25	\$10.00
<i>Rosea Superba</i> . Soft rose.....	1.50	.....
<i>Whirlwind</i> . Double white.....	1.25	10.00
<i>Anemone Pulsatilla</i> . Violet-purple.....	1.00	7.00
" <i>Sylvestris</i> . Pure white.....	1.00	7.00
"    " <i>Fl. pl.</i> .....	1.50	10.00

<i>Anthemis Tinctoria</i> .....	.75	6.00
<i>Anthericum Liliastrium Major</i> .....	1.00	7.00
<i>Aquilegia Chrysantha</i> . Yellow.....	1.00	7.00
" <i>Cerulea</i> .....	1.00	7.00
<i>Arabis Alpina</i> . Single white.....	1.00	7.00
" <i>Fl. pl.</i> .....	1.00	7.00
<i>Arundo Donax Variegata</i> .....	1.50	12.00
<i>Asclepias Tuberosa</i> (Butterfly Weed).....	1.00	7.00
<i>Aster</i> . Snowflake.....	1.50	12.00
" <i>Alpinus Speciosus</i> .....	1.00	7.00
" <i>Superbus</i> .....	1.00	7.00
<i>Baptisia Australis</i> .....	1.25	10.00
<i>Bocconia Cordata</i> .....	.75	6.00
<i>Boltonia Asteroides</i> .....	1.00	7.00
" <i>Latisquama</i> .....	1.25	10.00

## CAMPANULA.

<i>Mirabilis</i> (New).....	2.00	.....
<i>Persicifolia Gigantea Moerheimi</i> . A grand new variety; pure white, double; 18 to 24 inches; June and July.....	1.50	12.00
<i>Persicifolia Multiflora</i> .....	3.00	.....
<i>Pyramidalis</i> .....	1.25	10.00
<i>Carpatia</i> .....	1.25	10.00
<i>Carex Japonica Variegata</i> .....	1.00	8.00
<i>Chrysanthemum Maximum</i> .....	1.00	8.00
" <i>Uliginosum</i> .....	1.00	8.00
" <i>Hardy Pompon</i> .....	.50	4.00
<i>Chrysogonum Virginianum</i> .....	1.00	8.00
<i>Clematis Davidiana</i> .....	1.00	8.00
" <i>Recta</i> .....	2.00	15.00
<i>Coreopsis Lanceolata Grandiflora</i> .....	1.00	8.00
" <i>Rosea</i> .....	1.00	8.00
<i>Daisy, Shasta</i> . 1-year-old seedlings.....	.75	6.00

## DELPHINIUM.

<i>Formosum</i> .....	1.00	8.00
<i>Grandiflorum Album</i> .....	3.00	.....
<i>Hybrids, Mixed</i> .....	1.25	10.00
<i>Dianthus Barbatus</i> . Clumps.....	1.00	8.00
" <i>Plumarius</i> . Clumps.....	1.00	8.00
<i>Dictamnus Fraxinella</i> .....	1.50	12.00
"    " <i>Alba</i> .....	1.50	12.00
<i>Dielytra Spectabilis</i> (Bleeding Heart).....	1.00	7.00
<i>Digitalis</i> (Foxglove).....	1.00	8.00
<i>Doronicum Caucasicum</i> .....	1.25	10.00
" <i>Excelsum</i> .....	1.25	10.00
<i>Echinacea Purpurea</i> .....	1.00	8.00
<i>Echinops Ritro</i> .....	1.50	12.00
<i>Erianthus Ravenne</i> .. (Plum Grass).....	2.00	15.00

	Doz.	100
<i>Erodium Manescavi</i> .....	\$2.00	\$15.00
<i>Eryngium Giganteum</i> .....	2.00	15.00
<i>Eupatorium Ageratoides</i> .....	1.00	8.00
" <i>Cœlestinum</i> .....	1.00	8.00
<i>Eulalia Gracillima Univittata</i> .....	1.25	10.00
" <i>Japonica Variegata</i> .....	1.25	10.00
" <i>Zebrina</i> .....	1.25	10.00
<i>Ferns, Hardy</i> . 10 kinds.....	1.25	10.00
<i>Funkia Lancifolia</i> .....	.75	6.00
" <i>Minor Alba</i> .....	1.00	8.00
" <i>Ovata</i> .....	.75	6.00
" <i>Subcordata</i> .....	1.00	8.00
" <i>Variegata</i> .....	1.00	8.00
<i>Gaillardia Grandiflora</i> .....	1.00	8.00
<i>Geum Atrosanguineum pl.</i> .....	1.25	10.00
<i>Gillenia Trifoliata</i> .....	1.25	10.00
<i>Glyceria Spectabilis fol. var.</i> .....	1.00	8.00
<i>Gypsophila Paniculata</i> .....	1.00	8.00
<i>Helenium Hoopesi</i> .....	1.25	10.00
" <i>Pumilum</i> .....	1.25	10.00
<i>Helianthus Multiflorus Plenus</i> .....	1.00	8.00
" <i>Maximilianus</i> .....	1.00	8.00
<i>Heliopsis Pitcheriana</i> .....	1.00	8.00
<i>Hemerocallis Aurantiaca Major</i> .....	3.00	.....
" <i>Dumortieri</i> .....	1.00	8.00
" <i>Flava</i> .....	.75	6.00
" <i>Kwanso fl. pl.</i> .....	.75	6.00
<i>Hibiscus Crimson Eye</i> .....	1.00	8.00
<i>Hollyhocks</i> . Separate colors.....	1.50	12.00
<i>Iberis</i> , or <i>Hardy Candytuft</i> , <i>Semper-virens</i> .....	1.00	8.00
<i>Incarvillea Delavayi</i> .....	2.00	15.00
<i>Inula Ensifolia</i> .....	1.25	10.00

## IRIS.

<i>Florentina Alba</i> .....	1.00	8.00
<i>German</i> . In six named sorts.....	1.00	8.00
<i>Kämpferi</i> , or <i>Japan Iris</i> . We have a fine collection of these beautiful Iris, imported from Japan last Fall. We can supply 20 different varieties, in both double and single. Colors all separate and under number. Strong, original clumps.....	2.00	15.00
<i>Kämpferi</i> , American grown, in separate colors; strong roots.....	1.00	8.00
<i>Pumila Hybrida</i> . In 5 named sorts.....	1.50	12.00
<i>Lathyrus Latifolius</i> .....	1.25	10.00
<i>Lavender</i> . Pot plants.....	.75	6.00
<i>Lily of the Valley</i> . Clumps.....	3.00	22.00
<i>Lobelia Cardinalis</i> .....	1.00	8.00
<i>Lychnis Chalcedonica fl. pl.</i> .....	1.25	10.00
" <i>Viscaria Splendens</i> .....	1.25	10.00
<i>Lythrum Roseum Superbum</i> .....	1.00	8.00
<i>Mint Spear</i> .....	.75	5.00
<i>Mertensia Virginica</i> .....	1.00	8.00
<i>Monarda Didyma Splendens</i> .....	1.00	8.00
<i>Pachysandra Terminalis</i> .....	1.00	8.00
<i>Pardanthus Sinensis</i> .....	1.00	8.00
<i>Pentstemon</i> . Mixed colors.....	1.00	8.00
<i>Phalaris Arundinacea Variegata</i> .....	.75	5.00
<i>Phlox</i> . Named Hardy (See page 15).....		
<i>Phlox Divaricata</i> .....	1.25	10.00
" <i>Subulata</i> . White and pink.....	1.00	8.00
<i>Physostegia Virginica</i> .....	1.00	8.00
"    " <i>Alba</i> .....	1.00	8.00
<i>Pinks Hardy</i> . Named sorts.....	.75	5.00
<i>Platycodon Grandiflora</i> .....	.75	6.00
" <i>Mariesi</i> .....	.75	6.00
"    " <i>Alba</i> .....	.75	6.00
<i>Plumbago Larpenae</i> .....	1.50	12.00
<i>Poppy, Oriental</i> .....	1.25	10.00
"    " <i>Royal Scarlet</i> .....	1.50	12.00
<i>Primroses</i> , Hardy assorted, named.....	1.25	10.00

## PEONIES.

Peony roots average from 3 to 5 or 6 eyes, and they are generally sold by the hundred roots. We find it much more equitable to sell them by the number of eyes, since it is they that determine the blooming qualities of the roots.

We started in with this practice with *Festiva Maxima* last season and our customers found it highly satisfactory. We charge only for well-developed eyes.

<i>Delicatissima</i> . Delicate pink.....	\$ 5.00	Per 100 Eyes.
<i>Duchess de Nemours</i> . Sulphur-white.....	15.00	
<i>Festiva</i> . Double white (Drop White).....	6.00	
<i>Festiva Maxima</i> . Double pure white.....	10.00	
<i>Golden Harvest</i> . Lemon yellow.....	15.00	
<i>Grandiflora Rubra</i> . Blood-red.....	10.00	
<i>Humei</i> . Deep rose.....	6.00	
<i>Mad. Chaumy</i> . Satiny-pink.....	4.00	
<i>Marie Lemoine</i> . Sulphur-white.....	15.00	
<i>Ne Plus Ultra</i> . Bright pink.....	4.00	
<i>Pottsi</i> . Dark crimson.....	4.00	
<i>Queen Victoria</i> (Whitley). White.....	8.00	
<i>Victoria Tricolor</i> . Pink and white.....	4.00	

Besides the above we have a number of other choice sorts, averaging in price like the varieties we list. Customers wishing a large assortment can be accommodated. Particulars on application.

	Per doz. roots.	100 roots.
<i>Officinalis Rosea</i> . Deep pink.....	\$2.00	\$12.00
" <i>Rubra</i> . Crimson. (the old red).....	1.50	10.00
<i>Tenuifolia fl. pl.</i> (Fern Leaf). Crimson.....	2.50	.....
<i>Tenuifolia Single</i> .....	2.00	.....

## PEONIES—Chinensis Varieties.

	Per doz. roots.	100 roots.
<i>Double Red and Crimson</i> .....	\$2.00	\$15.00
<i>Double White</i> .....	2.00	15.00
<i>Double Pink</i> .....	1.50	12.00
<i>Tree Peonies</i> (Japan). Each, 75c.		

## PYRETHRUM.

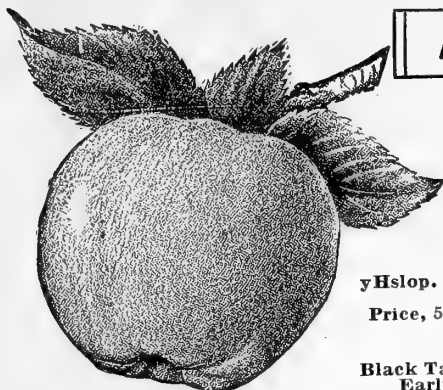
<i>Carl Vogt</i> .....	1.50	.....
<i>Gloire de Stalle</i> .....	2.00	.....
<i>James Kelway</i> .....	1.50	.....
<i>Little Gem</i> .....	.60	4.00
<i>Mad. Munier</i> .....	1.50	.....
<i>Roseum</i> .....	.60	4.00
<i>Rudbeckia</i> , <i>Golden Glow</i> .....	.60	4.00
" <i>Maxima</i> .....	1.25	10.00
" <i>Newmani</i> .....	1.00	8.00
" <i>Sub-Tomentosa</i> .....	1.00	8.00
<i>Scabiosa Caucasica</i> .....	1.25	10.00
<i>Sedum Spectabilis</i> .....	1.00	8.00
<i>Solidago Virgaurea Nana</i> .....	1.50	12.00
<i>Statice Latifolia</i> .....	1.50	12.00
<i>Stokesia Cyanea</i> (The Cornflower or Stokes' Aster). Produces showy aster-like, deep blue flowers, which measure from 4 to 5 inches across. It is of the easiest culture, succeeding in any open, sunny position. The plant grows from 18 to 24 inches high; blooming freely from July until frost.....	1.25	8.00
<i>Tritoma Pfitzeri</i> (Red Hot Poker Plant).....	1.00	8.00
<i>Trollius Japonica Plenus</i> .....	1.00	8.00
" <i>Hybrids</i> . Mixed.....	1.00	8.00
<i>Uniola Latifolia</i> (Spike Grass).....	1.00	8.00
<i>Veronica Spicata</i> .....	1.25	10.00
<i>Yucca Filamentosa</i> . 2-year-old.....	1.00	8.00
"    " <i>Extra strong</i> .....	2.00	15.00
"    "    3-year-old clumps.....	2.00	15.00

# HARDY SHRUBS AND FRUITS.

On all orders for dormant stock such as Hardy Roses, Perennials, Shrubs, Fruits and Trees, packing charged at cost.

	Each	Doz.	100		Each	Doz.	100	
<b>Almonds.</b> —Double white and pink, 2-3 ft.....	\$0 20	\$2 00	\$18 00	<b>Lilacs.</b> — <b>Le Gaulois</b> (Grafted).—D'ble crimson, 2-yr	10	1 00	8 00	
<b>Altheas.</b> —Strong plants 1-2 ft. high, in following sorts..				<b>Rubra de Marley</b> —2-yr.....	25	2 50	4 00	
—Boule de Feu, Alba Lutea fl. pl.....				"    "    "    —2 3 ft.....	40	4 00	30 00	
—Rosea Plena and Variegated-Leaved.....	10	75	5 00	<b>Mad. Lemoine.</b> —Double white, 2-yr.....	15	1 50	12 00	
In following sorts:				"    "    "    —2 3 ft., 4-6 shoots.....	60	6 00	40 00	
—Alba Plena, Rosea Plena, Boule de Feu,				<b>Japonica</b> (Tree Lilac).—2-yr.....	15	1 50	10 00	
—Pompon Rouge, Viola Plena.....				"    "    "    —3 5 ft.....	60	6 00		
—Strong plants 2-3 ft. high.....	15	1 50	12 00	<b>Ligustrum Ibo.</b> —2-yr.....		40	3 00	
bushes 4-5 ft. high.....	25	2 50	18 00	"    "    "    —2 3 ft.....	25	2 50	20 00	
<b>Azalea Mollis.</b> —15 to 25 buds, strong bushes.....	40	4 00		<b>Vulgaris.</b> —3 4 ft.....	35	3 00		
<b>Anthony Koster.</b> New. Very fine				<b>Magnolia Haileana.</b> —3 ft.....	2 50	27 00		
15 to 20 buds.....	1 00	9 00		<b>Soulangeana.</b> —4 ft.....	2 50	27 00		
<b>Barberry Purpurea.</b> —Purple leaved foliage, 2-yr..	05	50	3 00	<b>Mulberry.</b> — <b>Teas' Weeping.</b> 1-yr., grafted top... 2-yr., ".....	1 00	7 00		
" <b>Thunbergii.</b> —Green leaved, hedge	15	1 50	12 00	<b>Privet.</b> — <b>California.</b> 3-yr old.....	1 25	10 00		
—plant 2-yr.....	05	50	3 00	<b>Philadelphus, or Syringa, Coronarius.</b> —2-yr	10	1 00	8 00	
—Green leaved, strong 3-yr old	15	1 50	12 00	"    "    "    "    —3-yr.....	10	75	6 00	
"    "    "    "    —4-yr old	30	3 00	25 00	"    "    "    "    —2 3 ft.....	15	1 50	12 00	
<b>Buddleia Variabilis.</b> —Lilac-like flowers, 2-yr.....	10	60	4 00	"    "    "    "    —4 5 ft.....	30	3 00		
"    "    "    "    —2½ to 3 ft.	25	2 50	20 00	"    "    "    "    —5 6 ft.....	40	4 00		
<b>Calycanthus Floridus.</b> —Sweet shrub, 1-yr.....	05	40	3 00	"    "    "    "    —Golden Leaved, 18-24 in.....	15	1 50	10 00	
"    "    "    "    —2-yr strong	10	1 00	8 00	"    "    "    "    —4 5 ft.....	50	5 00		
"    "    "    "    —18-24 in.				"    "    "    "    — <b>Lemoinei,</b> 3 4 ft.....	20	2 00	15 00	
"    "    "    "    bushy	15	1 50	12 00	"    "    "    "    — <b>Dianthiflorus</b> fl. pl.				
<b>Colutea Arborescens.</b> —Yellow flowers, 2-yr.....	05	40	3 00	"    "    "    "    —2 3 ft.....	15	1 50	12 00	
"    "    "    "    —2 ft.....	15	1 50	12 00	<b>Prunus Pissardi.</b> —Grafted, 2-yr old.....	10	1 00	8 00	
"    "    "    "    —3 4 ft. bushy	35	3 50	25 00	"    "    "    "    —3 4 ft.....	25	2 50	20 00	
<b>Cornus</b> (Dogwood).— <b>Variegated, Elegans,</b> 2-yr..	10	1 00	7 00	"    "    "    "    —4 5 ft.....	50	5 00	40 00	
"    "    "    "    —18-24 in.	30	3 00		"    "    "    "    —2-yr.....	15	1 50	12 00	
"    "    "    "    —2½ to 3 ft.	40	4 00		"    "    "    "    —2 3 ft.....	40	4 00	25 00	
"    "    "    "    — <b>Floridus,</b> 3 4 ft.....	50	5 00		"    "    "    "    —Tree form, 4 5 ft.....	50	6 00		
"    "    "    "    — <b>Sanguinea,</b> 3 4 ft.....	25	2 50		<b>Ptelea Trifoliata Aurea</b> (Golden Hop Tree), 2-yr		40	3 00	
"    "    "    "    — <b>Spathii Aurea,</b> 2-yr.....	15	1 25	8 00	"    "    "    "    "    —4 5 ft.....	15	1 50	12 00	
<b>Craib</b> (Bechtels).—Flowering, 4-5 ft., fine tops.....	50	5 00		"    "    "    "    "    —2 3 ft.....	25	2 50	20 00	
<b>Crataegus.</b> —Double Scarlet Thorn, 8-15 inches.....	15	1 25	8 00	<b>Ribes Aureum.</b> —2-yr old.....		40	3 00	
"    "    "    "    —4 5 ft.....	35	3 00		"    "    "    "    —2 3 ft.....	25	2 50		
"    "    "    "    —8-12 inches.....	15	1 25	8 00	"    "    "    "    — <b>Sanguineum.</b> —2-yr old.....	40	4 00	4 00	
"    "    "    "    —4 5 ft.....	35	3 00		"    "    "    "    —2 3 ft.....	40	4 00		
<b>Crimson Flowering Currant.</b> —1-yr old.....	05	50	4 00	<b>Red Bud, or Judas Tree.</b> —4 7 ft.....	40	4 00	30 00	
"    "    "    "    —2 3 ft.....	40	4 00		<b>Sambucus or Elders, Laciniata.</b> —2-yr.....		50	3 00	
<b>Flowering Currant, Yellow.</b> —2 3 ft.....	25	2 50		"    "    "    "    —3 4 ft.....	20	2 00	15 00	
<b>Cydonia Japonica.</b> —(Japan Quince), 2-yr.....		40	3 00	"    "    "    "    —6 7 ft.....	60	5 00		
"    "    "    "    —2 3 ft., heavy	25	2 50	20 00	"    "    "    "    — <b>Aurea.</b> —2-yr.....		50	3 00	
"    "    "    "    —2 3 ft. light..	15	1 50	12 00	"    "    "    "    —2 3 ft.....	20	2 00	15 00	
<b>Cranberry, Bush.</b> —3 4 ft.....	25	2 50	20 00	"    "    "    "    —3 4 ft.....	30	3 00	20 00	
—5 ft., strong.....	40	4 00		"    "    "    "    —6 7 ft.....	60	5 00		
<b>Cytisus Laburnum,</b> or Golden Chain.—1-yr.....		40	3 00	<b>Snowball Japan.</b> —2-yr.....	15	1 50	10 00	
"    "    "    "    —4 5 ft.....	40	4 00		"    "    "    "    —2 ft.....	20	2 00	15 00	
<b>Deutzia Candida.</b> —2 3 ft.....	25	2 50		"    "    "    "    —3 ft.....	30	3 00	25 00	
"    "    "    "    —3 4 ft.....	35	4 00		"    "    "    "    —2-yr.....		60	4 00	
"    "    "    "    — <b>Crenata fl. pl.</b> —2-yr.....		40	3 00	"    "    "    "    —2 ft.....	15	1 50	10 00	
"    "    "    "    —3 4 ft., strong.....	40	4 00		"    "    "    "    —4 5 ft.....	25	2 50	20 00	
"    "    "    "    — <b>Lemoinei.</b> —Double white, 1-yr.....		40	3 00	<b>Virburnum Opulus fl. pl.</b> —1-yr.....		50	4 00	
"    "    "    "    —2 ft.....	20	2 00		"    "    "    "    —2-yr.....	10	1 00	8 00	
"    "    "    "    — <b>Pride of Rochester.</b> —2-yr. strong.....		50	4 00	"    "    "    "    —2 3 ft.....	15	1 50	12 00	
"    "    "    "    —2 3 ft.....	15	1 50	12 00	"    "    "    "    — <b>Dentatum.</b> —2½ ft.....	25	2 50	20 00	
"    "    "    "    —3 4 ft.....	30	3 00	20 00	"    "    "    "    —5 ft.....	30	3 00		
"    "    "    "    — <b>Fortunei Rosea.</b> —2-yr.....		40	3 00	<b>Snowberry—Symphoricarpus fructo albo</b>				
<b>Eleagnus Longipes.</b> —1-yr.....		40	3 00	"    "    "    "    —1-yr.....		50	3 00	
"    "    "    "    —2 3 ft.....	15	1 50	12 00	"    "    "    "    —2-yr.....	1 00	8 00		
"    "    "    "    —strong and bushy, 1-2 ft.....	25	2 50		"    "    "    "    —2 4 ft.....	20	2 00	15 00	
"    "    "    "    —4 ft.....	40	4 50		"    "    "    "    —3 4 ft.....	10	1 00	8 00	
<b>Exochorda Grandiflora.</b> —2 3 ft.....	15	1 50		<b>Spiraea Anthony Waterer.</b> —1-yr old.....		30	2 00	
"    "    "    "    —3 4 ft.....	25	2 50		"    "    "    "    —2 ft.....	1 25	10 00		
<b>Forsythia Fortunei.</b> —3 4 ft.....	15	1 50	12 00	"    "    "    "    —3 ft., strong.....	2 00	15 00		
"    "    "    "    — <b>Viridissima.</b> —8-12 in.....		40	3 00	"    "    "    "    —4 ft.....	3 00	25 00		
"    "    "    "    —3 5 ft.....	25	2 50	20 00	<b>Bumalda.</b> —1-yr.....		30	2 00	
"    "    "    "    — <b>Suspensa.</b> —2-yr.....		50	4 00	"    "    "    "    —2 3 ft.....	15	1 50	12 00	
<b>Fringe.</b> —Both Purple and White, 2-yr.....		40	3 00	"    "    "    "    —1-yr.....		30	2 00	
"    "    "    "    —1 2 ft.....	10	1 00	8 00	"    "    "    "    —2-yr.....		50	4 00	
"    "    "    "    —3 4 ft.....	25	2 50	20 00	"    "    "    "    —3 4 ft.....	20	2 00	15 00	
"    "    "    "    —Tree form, 6 ft.....	60	7 00		"    "    "    "    —4 5 ft.....	20	2 00	15 00	
<b>Gingko Biloba.</b> —2-yr transplanted.....		50	4 00	<b>Arguta Multiflora.</b> —1-yr.....		30	2 00	
<b>Halesia Tetraptera</b> (Snowdrop Tree).—2 3 ft.....	15	1 50	12 00	"    "    "    "    —2 3 ft.....	15	1 50	12 00	
"    "    "    "    —3 4 ft.....	25	2 50	20 00	"    "    "    "    —4 5 ft.....	25	2 50	20 00	
<b>Hamamelis Virginica,</b> or Witch Hazel.—3 ft.....	30	3 00		<b>Aurea, Golden-Leaved.</b> —1-yr.....		30	2 00	
<b>Honeysuckle, Upright or Bush.</b> —White and				"    "    "    "    —2 3 ft.....	20	2 00	15 00	
Pink, 2-yr.....		50	4 00	<b>Callosa Rosea.</b> —2-yr.....		10	1 00	8 00
"    —Upright or Bush, White and Pink, 3 ft.	15	1 50	12 00	"    "    "    "    —3 4 ft.....	25	2 50	20 00	
"    —Upright or Bush, White and Pink, 4 ft.	25	2 50		<b>Fortunei Rosea.</b> —1-yr.....		30	2 00	
"    —Upright or Bush, White and Pink, 5 ft.	40	4 00		"    "    "    "    —2 2½ ft.....	20	2 00	15 00	
<b>Hydrangea Paniculata Grandiflora.</b> We				<b>Thunbergii.</b> —1-yr.....		40	3 00	
have a splendid stock of this beautiful flowering shrub,				"    "    "    "    —2 3 ft.....	20	1 50	12 00	
which is one of the best selling plants we know of,				"    "    "    "    —2-yr.....		50	3 00	
one that always gives satisfaction. Price, large,				"    "    "    "    —5 ft.....	20	2 00	15 00	
bushy, field-grown plants, 2 to 3 feet high (these retail				"    "    "    "    —2 3 ft.....	30	3 00	25 00	
at 50c., each).....		1 50	12 00	"    "    "    "    —3 4 ft.....	30	3 00	20 00	
Second size, 12 to 18 inches, strong.....	1 00	8 00		<b>Stephanandra Flexuosa.</b> —2½ ft.....	30	3 00	20 00	
<b>Standard Hydrangea Paniculata Grandiflora.</b> Grown in standard or tree form, plants with				<b>Tamarix Indica.</b> —2-yr., 2 3 ft.....	10	1 00	6 00	
2 feet clean stem and 24 inch bushy top.....	30	3 00		"    "    "    "    —4 5 ft.....	25	2 50	20 00	
<b>Ilex Verticillatus.</b> —1-2 ft.....	25	2 50		"    "    "    "    —2 3 ft.....	20	2 00	15 00	
<b>Lilacs.</b> —White and Purple, 2-yr.....	25	2 50	30 00	<b>Weigelia Candida and Floribunda</b>		20	1 50	12 00
"    "    "    "    —2 3 ft.....	25	2 50	20 00	"    "    "    "    — <b>Eva Rathke.</b> —2-yr.....		10	1 20	8 00
"    "    "    "    —4 5 ft.....	35	4 00	30 00	"    "    "    "    —2 2½ ft.....	25	2 50	20 00	
"    "    "    "    — <b>Persica.</b> —White and Blue, 2-yr.....		50	4 00	<b>Rosea.</b> —2 ft.....	20	2 00	15 00	
"    "    "    "    —2 3 ft. bushy.....	25	2 50	20 00	"    "    "    "    —3 4 ft.....	40	4 00	30 00	
"    "    "    "    —4 5 ft.....	50	5 00	40 00	"    "    "    "    — <b>Nana Variegata.</b> —2 3 ft.....	15	1 50	12 00	
"    "    "    "    —5 6 ft.....	75	8 00	60 00	"    "    "    "    —3 4 ft.....	25	2 50	20 00	
"    "    "    "    — <b>Chas. X.</b> —Reddish purple, 2-yr.....		10	75	<b>Xanthoceras Sorbifolia.</b> —2-yr.....		25	2 50	20 00
"    "    "    "    —2 3 ft.....	25	2 50	20 00	"    "    "    "    —2 3 ft.....	10	1 00	8 00	
"    "    "    "    —3 4 ft.....	40	4 00	30 00		30	3 00	25 00	

**VARIETATED BOX ELDERS.**—These are largely used in England and on the continent for decorations. They are charming and very effective particularly in churches. Our plants are pot-grown and about 3-5 feet high. They can be brought into leaf in a short time. We recommend a trial. Each, \$1.50 to \$2.00, according to size.



APPLE, YELLOW TRANSPARENT.

## Fruit Trees

### APPLES.

Yellow Transparent. Alexander.  
Ben Davis. Northern Spy.  
Duchess of Oldenburg.  
Walbridge. Baldwin. Winesap.  
Early Harvest. Golden Russet.  
Price, 5 to 7 feet trees, each, 20c.;  
12 for \$2.00; per 100, \$14.00.

### CRAB APPLES.

YHslop. Siberian. Whitney.  
Transcendent.  
Price, 5 to 7 feet trees, each, 25c.; doz., \$2.50.

### CHERRIES.

Black Tartarian. Campbell. Dyehouse.  
Early Richmond. English Morello.  
Sweet Cherry. Wragg.  
Price, trees 5 to 6 feet, each, 30c.; 12 for \$3.50

### MULBERRY.

Russian. Trees 3 to 4 feet each 20c.; doz. \$2.00.  
Teas' Weeping Mulberry. Trees 4 to 5 feet high, 2 year, grafted tops, each, \$1.50;  
6 for \$8.00.

### NECTARINE.

	Each	Dozen
Boston. 5 to 6 feet.....	\$0.20	\$2.00
Downton. 5 to 6 feet.....	.20	2.00

### PEACH.

	Each	Dozen	100
Crosby. 4 to 6 feet.....	\$0.20	\$1.75	\$14.00
Elberta. 4 to 6 feet.....	.20	2.00	16.00
Triumph. 4 to 6 feet.....	.20	2.00	14.00
Wonderful. 4 to 6 feet.....	.20	2.00	14.00

### PEARS.

Koonce. Bartlett. Clapp's Favorite. Kieffer. Flemish Beauty.  
Price, 5 to 7 feet Trees each, 25c.; Doz., \$2.50; per 100, \$20.00.

### PLUM.

	Each	Dozen	100
Abundance. 4 to 6 feet.....	\$0.20	\$2.00	\$14.00
Apple. 5 to 7 feet.....	.30	3.00	25.00
Burbank. 4 to 6 feet.....	.20	2.00	14.00
De Sota. 5 to 7 feet.....	.25	2.50	20.00
Wolf. 5 to 7 feet.....	.25	2.50	20.00

### QUINCE.

	Each	Dozen	100
Meech. 4 year old.....	\$0.20	\$2.50	\$20.00

On all orders for dormant stock, such as H. P. Roses, Hardy Climbers, Shrubs, Fruits and Trees, packing will be charged at cost.

## Small Fruits

### BLACKBERRY.

	Per 100
Eldorado.....	\$4.00
Snyder.....	2.00
Stone's Hardy.....	2.00

### CURRENT.

Fay's Prolific, 2 yr.....	\$4.00
London Market, 2 yr.....	4.00
Lee's Prolific, 2 yr.....	4.00
Marvin Crystal, 1 yr.....	3.00
" " 2 yr.....	5.00
" " 3 yr.....	8.00
North Star, 2 yr.....	5.00
Red Dutch, 2 yr.....	4.00
White Dutch, 2 yr.....	4.00

### GOOSEBERRY.

Downing, 2 yr.....	\$4.00
Houghton, 2 yr.....	4.00
Industry, 2 yr.....	10.00
Keepsake, 2 yr.....	10.00
Red Jacket, 2 yr.....	10.00

### GRAPE.

	1 year old		2 year old	
	Dozen	100	Dozen	100
Brighton.....	\$0.75	\$5.00	\$1.00	\$7.00
Concord.....	.50	4.00	.75	5.00
Delaware.....	.75	5.00	1.25	8.00
Niagara.....	.75	5.00	1.00	7.00
Worden.....	.60	4.00	.75	6.00

### RASPBERRY.

	2 year old
	100
Columbian.....	\$3.00
Golden Queen.....	2.00
Gregg.....	2.00
Kansas.....	2.00
Loudon.....	2.50
Older.....	2.00
Schaffer's Colossal.....	2.00

## The New Fern ADIANTUM CROWEANUM

The finest Fern ever introduced to the American trade for cut flower use. New York florists use no other when this fern is to be had. Exhibited at the Milwaukee Convention of the S. A. F.; it was shown in comparison with Adiantum Hybridum and appears to be altogether different. Expert growers all believe that there is a great future for Adiantum Croweanum.

Deliverable July 1st, 1904.

Strong, 3-inch pot plants, per 100, \$35.00;  
Lots of 250 at 25 cents each.

## New Rose GENERAL McARTHUR Hybrid Tea

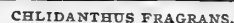
Color by far the most brilliant of any shade of Crimson Forcing Rose ever offered, retaining its brilliancy when fully expanded. It is also one of the very sweetest varieties ever offered, of very easy culture, as it can be grown in the same temperature as an ordinary Tea variety such as Bride. It is a good, strong, vigorous grower, producing stems 24 to 30 inches long, a free and continuous producer. It can be grown at much less cost than Meteor or Liberty and is a much brighter color than either. We predict that this will be the Red rose for the multitude. Ready for distribution April 1, 1904.

Prices from 2½ in. pots. Own	Grafted Plants from 2½ in. pots.
Per dozen.....\$ 6.00	Per dozen.....\$ 7.00
Per 25.....10.00	Per 25.....12.00
Per 50.....15.00	Per 50.....18.00
Per 100.....25.00	Per 100.....32.00
Per 250.....57.50	Per 250.....72.50
Per 500.....110.00	Per 500.....140.00
Per 1000.....200.00	Per 1000.....260.00

Extra strong 3-in. stock at \$4.00 per 100 additional to above figures.







**AMARYLLIS.**

	Doz.	100
<b>Johnsonii.</b> Clear crimson, striped white; one of the best; 7 to 9 inches; fine bulbs.....	\$3.00	\$20.00
9 to 11 inches, Mammoth .....	4.00	
<b>Formosissima.</b> Deep velvety crimson .....	.75	4.50
<b>Vittata Hybrids.</b> These are all unnamed seedlings and will produce flowers which for colors and markings cannot be surpassed. The bulbs are of large size and will bear immense spikes of large trumpet-shaped flowers from 8 to 10 in. across, with rich glowing colors. We advise our customers to try a few bulbs of these grand Amaryllis, as they are something new and distinct from any ever offered before.....	Each, 30c.	3.00

A good hardy climber; closely resembling the common Wistaria in vine and foliage, with clusters of large, bright purple flowers .....

We import only Bulbs which are grown from the finest large-flowering strains of seed, and which are sure to give satisfaction.

Single White.....	.40	3.00
Single Yellow.....	.40	3.00
Single Scarlet.....	.40	3.00
Single Pink.....	.40	3.00
Single Mixed.....	.35	2.50
Double White.....	.65	5.00
Double Yellow.....	.65	5.00
Double Scarlet.....	.65	5.00
Double Pink.....	.65	5.00
Double Mixed.....	.50	4.00

A splendid bedding variety of this well known family. Flowers are of a most brilliant fiery scarlet, double, and borne upright on their stalks. One of the best for bedding, as it blooms all Summer. **Each, 25c.; Doz., \$2.65.**

The result of a cross between one of the rare Yellow Callas and the well known white-flowered spotted-leaved *Richardia Maculata*. It has the foliage, the vigor, the propagating and free blooming qualities of its white parentage, while the color of the large fragrant flowers is a beautiful Canary Yellow, with an intense purple base inside. **Each, 25c.; per doz., \$2.50.**

**CURED AND SOUND BULBS.**

10 per cent discount if shipped from our New York Store.

	Each	Doz.	100
5 to 7 inches in circumference.....	\$0.05	\$0.40	\$2.50
7 to 9       "       "       "       "       ".....	.06	.60	4.00
9 to 12       "       "       "       "       ".....	.10	.95	7.00
12 inches and up .....	.18	1.75	14.00
<b>Fancy Leaved—Named sorts.....</b>		<b>1.50</b>	<b>10.00</b>



<b>Cinnamon Vine.</b>	Mailing size.....	Doz.	100
	Extra strong .....	<b>\$0.35</b>	<b>\$2.25</b>
<b>CHLIDANTHUS FRAGRANS.</b>	This new addition to the list of Summer flowering bulbs will become very popular when its merits are more fully known. A variety of the well-known Amaryllis family of free flowering habit, with beautiful lemon flowers of a matchless fragrance, a combination between the Lilac and the Tuberose. Splendid bedder and makes a fine pot plant....	<b>.50</b>	<b>2.75</b>
<b>Crinum Kirkii.</b>	First size .....	<b>.45</b>	<b>3.00</b>
	Extra Mammoth .....	<b>1.75</b>	<b>12.00</b>
		<b>3.00</b>	

<b>Bleeding Heart.</b> The "old-time" florist's favorite and one of the most profitable plants for pot growing. Strong roots.....	<b>1.00</b>	<b>7.00</b>
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**Will grow and thrive under the most adverse conditions. A profitable Fern for Easter Sales.**

7 to 9-inch diameter.

<b>DORMANT.</b>		<b>5-INCH DIAMETER.</b>	
7 to 9-inch diameter.		Desirable for Mail Trade.	
Each .....	\$ 0.30	Each .....	\$0.20
Per Dozen .....	3.00	Per Dozen .....	1.25
Per 100 .....	22.00	Per 100 .....	15.00

Lithographed illustrated circulars descriptive of above, printed with your name and address thereon, 75c. per 100; \$4.50 per 1000.

**Gladiolus, see page 24.**

Our strain of this grand Summer blooming bulbous plant is from one of the largest collections in Europe and includes the beautifully spotted and tigered sorts.

	Doz.	100
Separate colors .....	\$0.50	\$4.00
Mixed colors .....	.40	3.50

<b>Hyacinthus Candicans.</b> A species of Hyacinth which blooms during August and September, grows three to five feet high, with spikes of pure white flowers two feet in length. The bulbs are large, round and solid, and throw up large flower stems which are gigantic spikes of thimble-shaped white blossoms. Strong.	.40	3.50
	.35	2.00

<b>A vine that will grow and thrive under most any conditions.</b> A wonderfully quick grower and a good bloomer. If planted in a shady situation the blooms will remain open all day. Flowers beautiful rosy crimson . . . . .	<b>1.75</b>	<b>12.00</b>
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Will grow and thrive in any soil, producing luxuriant, compact foliage and quantities of beautiful white flowers with a purple throat **1.25** **8.00**

Those who are familiar with the true Giant *Ismene* cannot say enough in praise of its beauty and purity. The flowers are of very large size, like an *Amaryllis*, novel form and of snowy whiteness, and are also exceedingly fragrant. It is really one of the most lovely of all the *Amaryllis* tribe, having a peculiar grandeur which one can appreciate at sight, but cannot describe. Bulbs are large and strong and begin to flower soon after planting, sending up tall flower stems, which bear several of its magnificent blossoms. As a pot plant it is fine, and as a garden bulb treated like a *Gladiolus* it is one of the choicest of all flowers. Do not fail to try it. It will more than please you.

**Per doz., \$1.25; per 100, \$8.00.**

This is one of the best outdoor plants a florist can grow. It requires little if any attention after once being planted and comes into bloom early in the Spring, thus supplying an abundance of flowers each year. The clumps spread very rapidly. Strong imported stock.

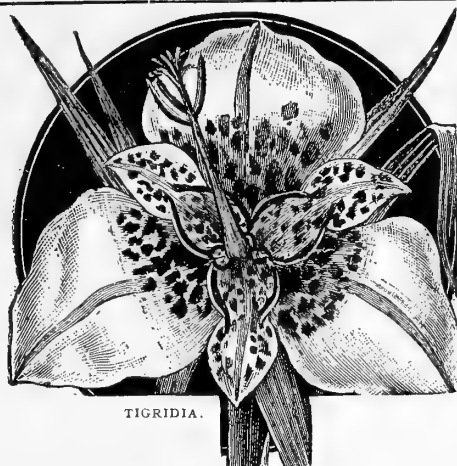
**Per doz., \$3.00; per 100, \$22.00.**



## Summer Flowering Bulbs -- Continued



LILIIUM AURATUM.



TIGRIDIA.



LILIIUM SPECIOSUM RUBRUM

### HARDY LILIES.

We repack our imported Japan Lilies, thus preventing rot. Keep this fact in mind when comparing prices. This extra care pays the buyer. Prices below are subject to change without notice.

	Per doz.	Per 100
Auratum, 8 to 9 inches	\$0.85	\$5.50
9 to 11 inches	1.15	8.00
11 to 13 inches	2.25	16.00
Album. Pure white, very fragrant. 7 to 9 inches	.95	6.00
Rubrum or Roseum. 7 to 9 inches	.95	6.50
9 to 11 inches	1.25	9.00
Melpomene. 7 to 9 inches	1.00	7.50
Brownii. White inside, chocolate outside	5.00	35.00
Canadense. Drooping, bell shaped, yellow flowers	.75	4.25
Elegans. Bicolor	1.10	6.00
Excelsum. Light buff color	5.00	
Superbum. Orange with purple spots	.80	5.00
Tenuifolium. (Siberian Lily.) Flowers scarlet	1.00	7.25
Tigrinum Simplex. Single Tiger Lily	.40	2.50
Tigrinum Splendens. Improved Single Tiger Lily	.50	3.00
Tigrinum Fl. Pl. Double Tiger Lily	.65	4.00
Wallacei. Bright apricot color	.65	4.00

WRITE FOR PRICES ON LOTS OF 250 AND UPWARD.

	Per doz.	Per 100.	Per 1000
Madeira Vine. Strong tubers	\$0.30	\$1.50	\$11.00
Oxalis. Pink	.10	.30	2.75
Oxalis. White	.10	.30	2.75
Oxalis. Red	.10	.30	2.75

**PH.EDRANASSA CHLORACEA.** The flowers are borne in pendulous clusters, and an odd mingling of colors, green, orange, scarlet, etc.

Resurrection Plant	.40	3.00	25.00
Richardia Alba Maculata. Spotted Calla; choice stock	.50	3.25	30.00

### TIGRIDIAS. PEACOCK OR SHELL FLOWER.

Conchiflora. Yellow spotted red	.45	3.00	
Grandiflora Alba. White with red spots	.45	3.00	
Speciosa. Scarlet	.45	3.00	
Canariensis. Yellow spotted scarlet	.45	3.00	
Mixed Colors	.40	2.75	

Tuberoses, see page 24.

### ZEPHYRANTHUS.

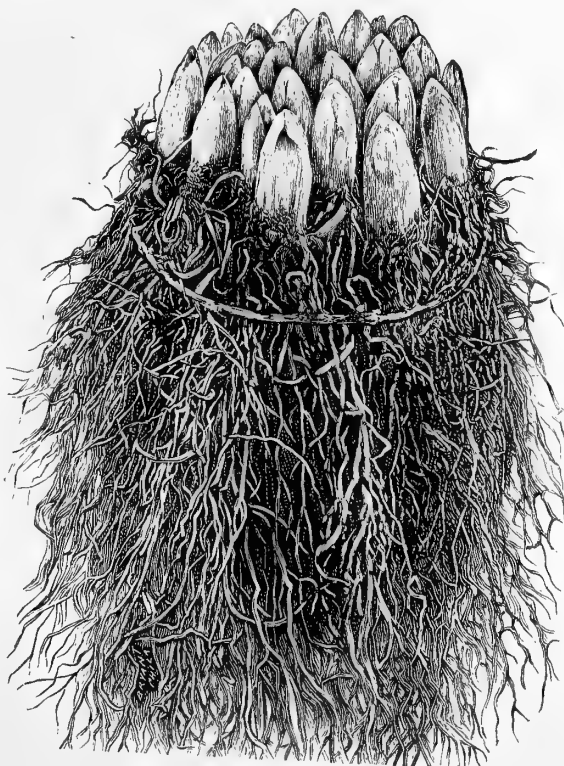
Rosea. Beautiful clear rose; flowers large and very handsome, blooms all summer	.50	3.00	
Candida. Pure white and the most profuse bloomer of all	.35	2.00	

## Cold Storage Stock For Shipment From Chicago only

### Lilium Longiflorum Giganteum.

The bulbs we offer were specially selected and packed for storage and ought to give good results. We have been supplying some of our customers with cold storage Longiflorum for a number of years and the results have been generally satisfactory. By ordering a few cases of these bulbs, and having them shipped to you at proper intervals, you can have a constant supply of Lilies from May 1st until Christmas, which ought to give splendid returns. When ordering please give dates on which you want the bulbs shipped.

Price, per case (of 200 bulbs) \$17.00  
3 case lots (600 bulbs), 49.50  
5 case lots (1000 bulbs), 80.00  
Storage charges extra, 10c per case per month from January 1st, 1904.  
N. B.—We cannot ship less than one case.



SAMPLE BUNCH OF VAUGHAN'S "LONDON MARKET" VALLEY PIPS.

## Lily of the Valley London Market Brand

We have placed in storage a quantity of this well known brand; they are splendid pips with long fibrous roots, and will throw fine spikes of flowers. We would urge early ordering, as last season we were unable to supply the demand and had to disappoint a large number of our customers. Please give date for shipment when ordering. We always send by express unless specially instructed otherwise.

PRICE, F. O. B. CHICAGO ONLY.  
For shipment from January to August.  
Per 100.....\$ 1.85  
" 1000..... 14.00  
Case of 2500..... 34.50  
For shipment from September to December  
Per 100.....\$ 2.00  
" 1000..... 15.00  
Case of 2500..... 36.00

### Premium Brand.

This is a first class pip and will give good satisfaction. To those who do not wish to pay the price for London Market we recommend this pip.

PRICE, F. O. B. CHICAGO ONLY.  
Per 100.....\$ 1.50  
" 1000..... 12.00  
Case of 2500..... 29.50

# Vaughan's Gladiolus MIXTURES.

## VAUGHAN'S RAINBOW.

We believe this to be the best mixture of Gladiolus ever offered to the public.

below, also including the famous Childsii, Lemoines and Nanceianus sorts.

Buyers in want of something

"really good" in Gladiolus will make no mistake in securing a quantity of this most superb mixture.....

Good mixed.....

Seedling Mixture.....

XXX Florists' Mixture—Light and

white.....

Extra Fine Mixed—Light and White;

part from named sorts.....

Vaughan's Fancy Mixture (very fine).

Childsii Mixed—Of the famous Leicht-

lin class, grand in size and color.

Lemoine's Hybrids—Finest Mixture..

Scarlet and Red Shades Mixed.....

Pink Shades Mixed.....

Yellow Shades Mixed.....

Striped and Variegated Mixed.....

1st Size Bulbs.		2d Size Bulbs	
Per 100	1000	Per 100	1000
\$2.75	\$25.00	\$2.25	\$20.00
.85	7.00		
1.50	12.00		
1.75	15.00	1.50	12.50
2.00	18.00	1.75	15.00
3.50	30.00		
2.50	20.00	1.75	15.00
1.35	11.00		
1.15	8.00	.90	7.50
1.40	11.50	1.30	10.00
3.00	25.00	2.50	21.00
2.50	21.00	2.25	18.00

## FOUR GRAND NEW GLADIOLUS.

### PRINCEPS.

One of the finest and most handsome varieties yet produced. It grows from 3½ to 4 feet high, with very broad and handsome foliage, which forms a grand setting for the brilliant Amaryllis like blooms. The color is rich crimson, with intense shadings in the throat, and broad white blotches across the lower petals. The flowers range from five to six inches in diameter, and can be grown to nearly eight inches, under stimulating culture. Each, 35c.; per doz., \$4.00.

### WHITE LADY.

The finest Pure White large flowering Gladiolus in existence. The petals are undulated, and this relieves much of the stiffness so often seen in most sorts. The "White Lady" should not be compared with the variety "Snow White" which usually shows a strong reddish cast, and as a matter of fact is not to be classed as pure white. Another point in favor of the "White Lady" is its long keeping qualities, flowers having kept with us two weeks after cutting. Price, each, 35c.; doz., \$4.00.

### "1900."

Cannot be surpassed for Cut-Flowers and Show Beds. One of the best varieties for florists' use, as its striking combination of color makes it a ready seller. Flower is of a rich shade of red with very prominent white spots on three lower petals. Stems are stiff and last well after cutting. It has a long season of bloom, more so than any other Gladioli we know of and has also an abundance of dark green foliage. Per doz., 50c.; per 100, \$3.50; per 1000, \$25.00.

### LILEY.

Creamy white, mottled with rosy pink. Strong grower. One of the best light colored varieties with large flowers. Each, 7c.; doz., 75c.

## NAMED GLADIOLUS.

	Per doz.	Per 100
<b>Ajax.</b> Beautiful striped.....	\$0.45	\$3.50
<b>Angele.</b> Snow White, slightly blotched pink.	1.25	8.00
<b>Augusta.</b> Lovely pure white, blue anthers.		
Fine for forcing.....	.60	4.00
<b>Ben Hur.</b> Light salmon rose, tinged, flaked and mottled with blue.....	1.25	
<b>Brenchleyensis.</b> Intense fiery scarlet. Very showy. \$7.50 per 1000.....	.15	.80
<b>Ceres.</b> Pure white, spotted purplish rose. \$9.00 per 1000.....	.20	1.10
<b>Conquete.</b> Cherry red, blotched white, striped rose.....	.65	4.50
<b>Diamant.</b> Flesh white, throat ivory white, blotched.....	.65	4.50
<b>Eugene Scribe.</b> Tender rose, blazed carmine red.....	.75	5.50
<b>Horace Vernet.</b> Large purple red, white blotch.....	.75	5.50
<b>Isaac Buchanan.</b> Fine clear yellow, large spike. \$25.00 per 1000.....	.40	3.00
<b>John Bull.</b> White, tinged yellow, marked violet. \$20.00 per 1000.....	.35	2.50
<b>Lamarck.</b> Cherry, lightly tinged orange, blazed red.....	.45	3.50
<b>Madame Monneret.</b> Delicate rose color. \$12.00 per 1000.....	.25	1.50
<b>Martha Washington.</b> Light yellow, tinged rose.....	.60	4.25



## Named Gladiolus—Continued.

	Per doz.	Per 100
<b>May.</b> Pure white, flaked rosy crimson. One the best forcers. \$15.00 per 1000.....	\$0.30	\$1.75
<b>Napoleon III.</b> Bright scarlet, white line on each petal. \$8.00 per 1000.....	.25	1.00
<b>Octoroon.</b> Clear salmon pink, large flowers.....	.85	6.00
<b>Penelope.</b> Blush white, tinted yellow, streaked carmine.....	.60	4.50
<b>Pepita.</b> Bright yellow, slightly striped carmine.....	.45	3.50
<b>Reine Blanche.</b> Pure white, dark carmine blotch.....	.45	3.50
<b>Sylphide.</b> Pure white, flamed carmine, extra large.....	.75	5.50
<b>Snow White.</b> A good pure white variety, slightly tinted.....	1.30	10.00
<b>Lemoine's Hybrids.</b> In 7 choicest named varieties.....	.35	2.25
<b>Childsii.</b> In 7 choicest named varieties....	.40	2.75

## TUBEROSES

If shipped from New York we allow 50c. per 1000 for freight

Our stock of Excelsior Pearl has been bred up by many years of careful selection from bulbs, producing the shortest stalks with full heads of double flowers. But two or three firms can supply this extra dwarf "Excelsior" strain.

Prices subject to change without notice.

**Excelsior Pearl.** (Scarce.) Dwarf; first-class strong bulbs. Telegraphic word "Modern." Bulbs as received from growers, per 100, \$1.00; per 1000, \$8.00. All sound bulbs, hand picked, after March 1st, per 100, \$1.10; per 1000, \$9.00.

**Excelsior Pearl.** Dwarf; medium; excellent mailing size. Telegraphic word "Militia." Bulbs as received from growers, per 100, 60c.; per 1000, \$4.50. All sound bulbs, hand picked, after March 1st, per 100, 75c.; per 1000, \$5.25.

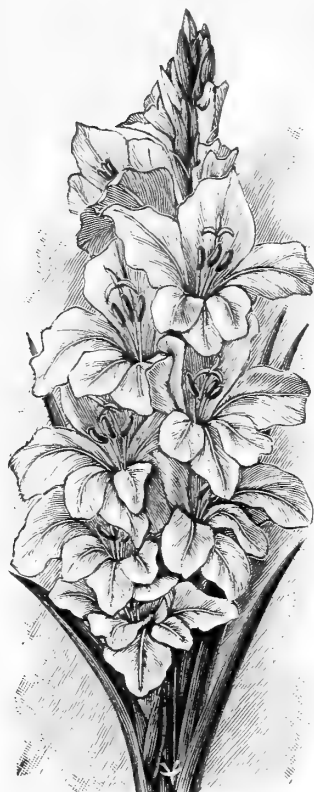
**Armstrong's Everblooming.** A grand new addition to the Tuberose family, blooming profusely year after year and producing single flowers of a delightful fragrance, and similar to that of the "Jasmine." Do not fail to try at least a few hundred of these. They are choice for cut flowers. All sound bulbs, hand picked, per 100, \$3.00; per 1000, \$22.00.

**Tall Double.** (Scarce.) First-class; strong. (Telegraphic word, "Malvern.") Bulbs as received from growers, per 100, \$1.00; per 1000, \$8.00. All sound bulbs, hand picked, after March 1st, per 100, \$1.10; per 1000, \$9.00.

**Variegated Leaved.** Bulbs as received from growers, per 100, \$1.15; per 1000, \$10.00. All sound bulbs, hand picked, after March 1st, per 100, \$1.25; per 1000, \$11.00.

**Albino.** Bulbs as received from growers, per 100, \$1.15; per 1000, \$10.00. All sound bulbs, hand picked, after March 1st, per 100, \$1.25; per 1000, \$11.00.

**Single.** Bulbs as received from growers, per 100, \$1.15; per 1000, \$10.00. All sound bulbs, hand picked, after March 1st, per 100, \$1.25; per 1000, \$11.00.



GLADIOLUS—WHITE LADY.



TUBEROSE—EXCELSIOR PEARL.

**10 PER CENT  
Special  
Cash Discount**

On orders over \$2.00 for Flower Seeds if the cash is enclosed, **10 per cent.** This discount does not apply to Asparagus Seed. Cash discount on this is 2 per cent.

# VAUGHAN'S

## FLORISTS' FLOWER SEEDS



**THE BEST IN  
AMERICA.**



ASPARAGUS PLUMOSUS NANUS.

**WE ARE HEADQUARTERS ON THE SEEDS OF THIS.**

### A TRIP THROUGH NORTHERN EUROPE.

ONE of the members of our firm visited the seed and plant growing districts of all Northern Europe the past summer, calling on the principal growers and specialists. Such trips of critical inspection are invaluable to us and indirectly to you, for two reasons. We make certain of the purity of the seed that is being grown for us, and arrange all details of harvesting and trans-shipment so as to eliminate imperfections and error.

We get at the actual merits of the novelties by seeing them grown in quantity, where we can compare them with standard sorts growing under similar favorable conditions of soil, climate and care, for we do not intend to list any variety which is not in some important quality superior to all approved existing kinds.

The very complete notes made by our traveler have been utilized in revising our catalogue for 1904. Careful reading of the following pages, compared with the average lists offered, will illustrate the result of definite knowledge and conservative description.

We not only offer really good novelties, but with them our own specialties and many kinds little known in this country, which we deem of special value and worthy of introduction to our trade.

Our years of practical experience in this country and in Europe, continually reinforced, place us in the best possible position to satisfy the most critical lovers of gardening.

**Flower Seeds for Sowing in Summer.**—Cinerarias, Primulas, etc. We issue a special circular in May. Should you fail to receive one, please write for it, as we have some very desirable novelties to offer.

**Please Note.**—Trade packets contain considerable more seeds than ordinary or retail packets, being based on Florists' needs for ordinary purposes. Florists invariably get trade packets unless otherwise specified.

	Trade Pkt.	Oz.
<b>Abroonia</b> (Umbellata Grandiflora). Verbena-like; pink flowers; splendid for hanging baskets; blooms all summer. ....	\$0.05	\$0.30
<b>Abutilon</b> , fine mixed. .... 100 seeds, 15c.; per 1/8 oz., 50c.		
<b>New Hybrids</b> , mixed. .... 100 seeds, 25c.; per 1/8 oz., 70c.		
<b>Dwarf Fireball</b> , good pot plant. .... 100 seeds, 25c.		
<b>White Sorts</b> , very fine. .... 100 seeds, 25c.		
Abutilons bloom the first Summer from seed.		
<b>Acacia Lophanta Speciosa Compacta</b> . ....	.05	.20
Many kinds mixed. ....	.05	.20
<b>Acanthus Latifolius</b> , beautiful foliage plant; hardy perennial. ....	.05	.15
<b>Achillea</b> , The Pearl; double white. .... 1-16 oz., 35c.	.25	
<b>Aconitum Napellus</b> (Monk's Hood), blue. .... 1/4 oz., 15c.	.10	.50
<b>Acroclineum</b> , single mixed. ....	.05	.15
<b>Roseum</b> , pink. ....	.05	.15
<b>Flore Alba</b> , white. ....	.05	.15
<b>Adenophora Potanini</b> (Canterbury Bell). Shrubby, slender flower spikes of 2 to 3 feet in height during July and August. Numerous bell-shaped flowers, 1 1/4 inches in diameter and of a beautiful light blue color. Splendid hardy new perennial. ....	.15	.60
<b>Adlumia Cirrhosa</b> , Allegheny Vine. ....	.10	.10
<b>Adonis Aestivalis</b> (Flos Adonis). ....	.05	.10
Vernalis, bright yellow. ....	.05	.10
<b>Agathaea Coelestis</b> , The Blue Daisy. .... 1/4 oz., 25c.	.10	.20
<b>Ageratum Mexicanum</b> , blue. ....	.05	.30
Mexicanum Album, white. ....	.05	.30
Imperial Dwarf, Blue. ....	.10	.30
White. ....	.10	.30
<b>Blue Perfection</b> , dwarf, new. ....	.10	.30
<b>Princess Pauline</b> , fine for pots and borders. ....	.10	.30
<b>Princess Victoria Louise</b> , new, beautiful blue and white flowers, plants; compact and free-blooming. ....	.10	.60
Mixed. ....	.05	.20
<b>Agrostemma Coeli Rosa</b> , Rose of Heaven. .... lb., 60c.	.05	.10
Coronaria, mixed. ....	.05	.10
Flos Jovis, pink. ....	.05	.15
<b>Alyssum Maritimum</b> , Sweet Alyssum. .... lb., \$1.25	.05	.15
Benthani Compactum Erectum, dwarf. .... lb., 2.25	.10	.20
<b>Little Gem</b> , extra fine strain. .... lb., 2.50	.10	.25
Thorburn's Bouquet, dwarf, white. ....	.10	.40
Saxatile Gold Dust (Perennial). Compactum. ....	.10	.30
<b>Amaranthus Tricolor</b> , Joseph's Coat. ....	.05	.15
Bicolor "Sulphurine," new. .... 1/4 oz., 50c.	.05	.30
Tricolor Splendens. ....	.05	.10
Caudatus. ....	.05	.30
Salicifolius, willow-leaved. ....	.05	.30
Superbus (coleus-leaved). ....	.05	.20
Many sorts mixed. .... lb., 50c.	.05	.10
<b>Ambrosia Mexicana</b> . ....	.10	.30
<b>Ammobium Alatum Grandiflorum</b> (Everlasting). ....	.05	.15
<b>Ampelopsis Veitchi</b> , Boston Ivy. .... lb., \$1.00	.10	.15
<b>Anchusa Augustifolia</b> , azure-blue. ....	.05	.20
<b>Anemone Sylvestris</b> , white. ....	.10	.30
Coronaria, Mixed. ....	.10	.40
<b>Angelica Grandiflora Alba</b> . Valuable cut-flower. The plants grow from 18 to 24 inches in height, and produce large, sweet-scented, pure white flowers in abundance. ....	.25	
<b>Anthemis Tinctoria</b> . ....	.10	.30
<b>Antigonon Leptopus</b> (Mountain Rose). .... lb., \$1.50	.05	.15

#### ANTIRRHINUM.

**Snow Queen.** A very pretty, very dwarf sort of the Snapdragon family, splendid for pots and for edging. The plants grow 8 inches high and produce beautiful white flowers all summer. .... 10

**Queen Victoria.** The best of the tall-growing white Snapdragons for cut-flowers. The plants grow about 3 feet high, produce beautiful, large, white flowers on long, slender stems through the entire season. .... 1/4 oz., 25c. 10

	Trade pkt.	Oz.
<b>Antirrhinum</b> , Snapdragon, tall sorts, mixed. .... lb., \$2.00	\$0.05	\$0.20
<b>Queen of the North.</b> The plants grow 15 inches high, and are covered with large, white flowers, deliciously sweet. ....	.10	.30
<b>Black Prince</b> , like above, flowers almost black. ....	.10	.60
<b>Dwarf Sorts</b> , Tom Thumb, mixed. ....	.10	.40

#### GIANT FRAGRANT ANTIRRHINUM.

	Each, per trade pkt.	1/2 oz., 20c.	oz., 40c.	Tr. Pkt.	Oz.
<b>Coral Red.</b> A magnificent, rich color. ....					
<b>Daybreak.</b> Beautiful pink. ....					
<b>Lovely.</b> White with pink lip. ....					
<b>Brilliant.</b> Scarlet, golden yellow and white. ....					
<b>Crescia.</b> Dark scarlet. ....					
<b>Firefly.</b> Scarlet and yellow with white throat. ....					
<b>Golden King.</b> Pure golden-yellow. ....					
<b>Butterfly.</b> The most beautiful striped. ....					
<b>Giant White.</b> Beautiful cut-flower. ....					
<b>New Large Flowering</b> , mixed. ....					
<b>Aquilegia</b> , Columbine, single mixed. .... lb., \$1.50	.05	.15			
Double mixed. .... lb., 1.50	.05	.15			
Canadensis. ....	.10	.40			
<b>Chrysanth. Fl. Pl.</b> , new. ....		.25			
Chrysanth. yellow. .... 1/4 oz., 25c.	.15	.80			
Chrysanth. Grandiflora Alba, pure white. .... 1/4 oz., 40c.	.15	1.60			
Corulea, sky-blue, Rocky Mountain Columbine. .... 1/4 oz., 35c.	.15	1.40			
Corulea, hybrida (Haylodgensis). ....	.15	1.40			
Vervæneana fol. var., beautiful foliage. ....	.05	.30			
Vervæneana Atrovioacea pl., blue, double. ....	.05	.30			
Vulgaris Alba Plena, double white. .... lb., \$2.20	.05	.20			
<b>Clematidea Hybrida.</b> A new and most beautiful type; flowers both single and double from which the spurs have been wholly eliminated, the flowers being flat and the same form and color of the Clematis. ....	.25				
Arabis Alpina, Alpine Rock Cress, white. ....	.10	.50			
<b>Arabis Sieboldi</b> , ready in April. .... 100 seeds, 20c.; 1,000 seeds, \$1.25					
<b>Arctotis Grandis.</b> A remarkably handsome new annual, 2 feet in height and breadth. The flower-heads are large and showy, from 2 1/2 to 3 inches across; the ray florets being pure white on the upper surface, reverse of petals pale lilac. A fine cut-flower. Start seed with bottom heat. ....	.15	1.25			
<b>Aristolochia Siphio</b> , Dutchman's Pipe. ....	.25	2.00			
<b>Ardisia Crenulata</b> , berry plant. .... 100 seeds, 60c.					
<b>Arnebia Cornuta.</b> Bushy annual, 2 feet high. Flowers of rich yellow with black spots which change to maroon and on the third day vanish, leaving the flower a clear, bright yellow. ....	.05	.15			
<b>Artemisia Absinthium</b> , Wormwood. ....	.10	.40			
<b>Arundo Donax</b> , Giant Reed, fine foliage. ....	.20	.80			
Donax fol. var., variegated. ....	.15	1.00			
<b>Asclepias Tuberosa</b> , hardy perennial. ....	.25				
Hallii, new. ....					
<b>Asparagus Plumosus Nanus.</b> 100 seeds, \$1.00; 250 seeds, \$2.00; 1,000 seeds, \$7.50					
<b>Plumosis Robustus</b> , new, per 100 seeds, \$1.00; 1,000 seeds, \$10.00					
<b>Sprengeri</b> , 100 seeds, 15c.; 1,000 seeds, 75c.; 5,000 seeds, \$3.25. Write for prices on larger lots on above two kinds.					
<b>Decumbens</b> , produce vines 3 feet long, freely branched, clothed with bluish-green leaves. The numerous small flowers are white, with red stamens, and give the plant a very distinct appearance. The vines are very durable, and for a decorative purpose of great value, especially since the growing period falls in the winter. Cultivate like A. Sprengeri. 100 seeds, 50c.; 1,000 seeds, \$4.00					
<b>Scandens Deflexus</b> , suitable for hanging baskets and to cut. 100 seeds, \$1.25					
<b>Comoriensis</b> , per 100 seeds, \$1.25; 1,000 seeds, \$10.00					
<b>Asperula Azurea Setosa</b> . ....	.05	.10			
Odorata, Waldmeister or Woodruff. ....	.10	.45			



## VAUGHAN'S ASTERS.



THE CARLSON ASTERS

### "THE CARLSON."

A selection of the Paeony-Flowered type, this new Aster is now the favorite in the Chicago cut-flower market. The flowers are large and firm, the stems long and stiff and the colors are decided and pleasing. The plants grow about 36 inches high and come into bloom before the Branching Asters.

Our seed of this is saved from plants that were not blighted and were grown for the seed only. There is also a lot of seed in the market that is saved from inferior flowers, the best having been sold for cut-flowers.

White, Rose Pink, Lavender, Marquis-Pink, Violet-Blue, Day-Break Pink and Mixed. Each, trade pkt., 20c.; any 3 for 50c.; or per ¼ oz., 50c.; oz., \$1.50.

### TRUFFAUT'S PAEONY FLOWERED PERFECTION.

Height, 22 inches.

Snow White.....	Sunlight, new yellow.....	Each, trade pkt., 20c.; ¼ oz., 35c.; oz., \$1.20.
Pink.....	Brilliant Scarlet.....	
Crimson.....	Shining Blue-Black.....	
Dark Blue.....	Light Blue.....	
La Superbe, sky blue and white.....	Rose and White.....	
Gravelotte, blood red.....	Light Blue and White.....	
Daybreak Pink.....	White and Blue-Black.....	
Amethyst blue, new.....	Dark Crimson and White.....	

Truffaut Perfection, many colors mixed, trade pkt., 15c.; ¼ oz., 30c.; oz., \$1.00.

### VICTORIA, VAUGHAN'S IMPROVED.

Height, 24 inches.

Snow-White.....	Peach Blossom.....	Each, trade pkt., 25c.; ¼ oz., 50c.; oz., \$1.75.
White turning to Azure Blue.....	Light Blue and White.....	
White tinted with Pink.....	Dark Blue.....	
Apple Blossom.....	Dark Blue and White.....	
Dark Crimson.....	Bright Pink.....	
Light Blue.....	Bright Rose, tinged White.....	
White and Rose.....	Crimson and White.....	
White Scarlet.....	Indigo Blue on White ground.....	

Victoria Aster, many colors, mixed, trade pkt., 25c.; oz., \$1.20.

New Giant Victoria, white, trade pkt., 25c.; oz., \$2.00.

### HOHENZOLLERN ASTER.

The finest type of the Giant Comet or Ostrich Feather type of Asters. Much larger than the Giant Comet, the petals longer and more curled and twisted, and produced in greater abundance. Borne on long stems, which makes them cut-flowers par excellence.

**Hohenzollern, White.** This is considered the grandest Aster ever introduced. Plant tall-growing, branching and bearing on very long stalks, flowers on stalks of from 1½ to 2 feet in length, measure up to 8 inches across, being densely double, finely curled and bearing the greatest resemblance to a large-flowered Japanese Chrysanthemum. Unequalled as a cut-flower and highly effective for tall beds and groups. Trade pkt., 25c.; ¼ oz., 65c.; oz., \$2.50.

Hohenzollern, Rose, Crimson, each, trade pkt., 30c.; ¼ oz., 75c.; oz., \$3.00.

Hohenzollern, Light Lavender, new, trade pkt., 30c.; ¼ oz., \$1.00.

Our Aster seed is raised by experienced and reliable seed growers, in many cases from our own stock seed, and should not be compared to stock raised in the South or by experimenters who use no care and lack experience.



VAUGHAN'S UPRIGHT BRANCHING ASTER

### Early Flowering Hohenzollern Aster.

Like the above as to habit and shape of flowers, and about twice as large as those of the Queen of the Market, while just as early as that variety. One of our German seed grower friends writes us. "This is the most perfect of all White Asters up-to-date."

Early Flowering, White, trade pkt., 25c.; ¼ oz., 70c.; oz., \$2.50.

Rose, trade pkt., 30c.; ¼ oz., 80c.

Height, inches.

36 BRANCHING OR SEMPLE, White.....	Trade pkt., ¼ oz.	Oz.
"    "    "    Rose-Pink.....	\$0.10	\$0.50
"    "    "    Lavender.....	\$0.20	\$0.50
"    "    "    Red.....	.25	.65
"    "    "    Purple.....	.30	.75
"    "    "    Light Blue.....	.35	1.00
"    "    "    Day-Break Pink.....	.40	1.20
"    "    "    Mixed, lb., \$6.00.....	1.00	1.20
36 Vaughan's Upright White Branching.....	.10	.20
36 Vaughan's Upright Pink Branching.....	.10	.25
20 Paeony-flowered (Uhlund), mixed.....	.10	.30
24 Giant Comet, White.....	.15	.25
"    "    "    Rose.....	.15	.25
"    "    "    Bright Red.....	.15	.30
"    "    "    Sulphur Yellow.....	.15	.30
"    "    "    Light Blue.....	.15	.30
"    "    "    The Bride.....	.15	.30
"    "    "    Dark Blue.....	.15	.25
"    "    "    Lavender.....	.15	.25
"    "    "    All colors mixed.....	.10	.25
Ostrich Feather, White.....	.15	.30
26 Washington, or Jubilee Aster, mixed.....	.15	.30
24 Vaughan's Beauty Aster, Brilliant Red.....	.15	.40
28 Giant Japanese or Tassel Aster, mixed.....	.10	.25
32 Betteridge's Sulphur Yellow.....	.10	.30
20 Boston Florists' White.....	.10	.25
"    "    "    Bright Red.....	.10	.25
24 Crown or Cocardeau, mixed.....	.10	.25
16 Queen of the Earliest, White or Pink.....	Each .10	.25
18 Queen of the Market, White.....	lb., \$5.00	
"    "    "    Pink.....	lb., \$5.00	
"    "    "    Scarlet.....	lb., \$6.00	
"    "    "    Light Blue.....	lb., \$5.50	
"    "    "    Dark Blue.....	lb., \$5.50	
"    "    "    Mixed.....	lb., \$4.25	

**Vaughan's Florists' Mixture of Asters.** This is a mixture of all the best varieties of Asters suitable for cut-flowers, consisting principally of white, pink and the brightest of red, with a small proportion of light blue and purple and some intermediate shades. This mixture being made up by ourselves, we know it to contain only the most salable colors for cut-flower use, and offer it as a good substitute for the higher-priced separate colors.

White Asters in Mixture. This mixture is made up by ourselves of all the white flowering Asters suitable for cut-flowers, includes Giant Comet, Victoria, Truffaut, Carlson, Boston Florist, Vaughan's New Upright White, Semple's Branching, and others..... Per lb., \$16.00 .20 .40 1.20





**VAUGHAN'S SNOWBALL.** The Best Dwarf White Aster. Our illustration, which is engraved from a photograph, well shows the beautiful shape of the snow-white flowers and the free flowering habit of the plants. Pkt., 15c.;  $\frac{1}{4}$  oz., 50c.

### NEW EVER-BLOOMING ASTER, "IDEAL."

This new Aster produces, perhaps, more salable cut flowers to a plant than any other kind. The plants grow from 16 to 18 inches high and are in bloom from the beginning of August to the end of September almost uninterruptedly. In shape the flowers resemble the Victoria type, except that the petals are looser so as to give the flowers a very graceful appearance. **White, light blue, dark blue, crimson;** each, trade packet, 15c.;  $\frac{1}{4}$  oz., 30c.; oz., \$1.00.

Height in inches.	Trade pkt.	$\frac{1}{4}$ oz.	Oz.
12 Dwarf Victoria, all colors, mixed.	\$0.20	\$0.45	\$1.50
16 Dwarf Paeony-Flowered, mixed.	.15	.30	1.20
16 Daybreak (Vick's), fine pink; great for cut.	.25	.45	1.50
Purity, a good white for cut flowers and pots.	.25		
10 Dwarf Queen, white, crimson, light blue, dark blue.			
"    "    pink.	.20	.40	1.45
"    "    all colors mixed.	.15	.30	1.20
6 Dwarf Bouquet, mixed, extra choice.	.10	.20	.80
10 Vaughan's Fireball, a splendid Aster.	.20	.50	2.00
8 Triumph Aster, Scarlet white or mixed.	.20	.45	1.75
20 German Quilled, mixed, lb., \$2.00.	.10		.20
Gloria or Buttonhole Aster. The plants grow to a height of 10 inches, are very branching and free-blooming. As many as 40 flowers have been counted on many plants. The flowers are about 2 $\frac{1}{2}$ inches in diameter and are pure white with a brilliant scarlet margin.	.25		

### Dwarf Chrysanthemum-Flowered.

(Height, 9 to 12 inches.)

White	Brilliant Rose	Each,
White turning to Rose	Crimson	Trade pkt., 15c.
White turning to Azure Blue	Fiery Scarlet	$\frac{1}{4}$ oz., 40c.
Dark Blue	Light Blue and White	Oz., \$1.60
Peach Blossom	Light Blue	
Dwarf Chrysanthemum-Flowered, mixed, trade pkt., 10c.; $\frac{1}{4}$ oz., 25c.; oz., \$1.00.		

### COMET ASTER.

(Height, 14 inches.)

White	Light Blue and White	Each,
Rose	Deep Scarlet	Trade pkt., 15c.
Rose and White	Lavender	$\frac{1}{4}$ oz., 35c.
Light Blue	Carmine	Oz., \$1.25
Peach Blossom	White and Lilac	
Comet Aster, all colors mixed.		Pkt. $\frac{1}{4}$ oz. Oz.
Vaughan's Excelsior Mixture of Dwarf Asters		\$0.10 \$0.25 \$1.00
Vaughan's Excelsior Mixture of Tall Asters		.25 .50 1.75
Tall Asters, many sorts mixed (for cheap packets only).		.10 .20 .50
Dwarf Asters,		.10 .20 .60
Perennial Asters, extra choice mixed		.10 .25 1.00

### SINGLE ASTERS.

White	Light Blue	Each,
Pink	Dark Blue	Trade pkt., 10c.
Crimson	Mixed	Oz., 40c.
Auricula (Primula), fine mixed		Trade pkt. Oz.
Bachelor's Button, mixed (see also Centaurea).		1-16 oz., 50c. \$0.25
Balloon Vine		.05 \$0.10
		.05 .15

### BALSAMS.

Balsam, double pink, crimson, scarlet, flesh color, lilac; each.	.05	.50
Alba Perfecta. This is the largest and best double white Balsam, unequaled in doubleness and large size of its camellia-shaped flowers.	$\frac{1}{4}$ oz., 25c.	.10 .70
Double White, a very good strain.	$\frac{1}{4}$ oz., 15c.	.05 .50
Double Camellia-Flowered, all colors mixed.		.05 .40
Double Rose-Flowered, all colors mixed.		.05 .40
Double Dwarf, mixed.		.05 .30
VAUGHAN'S INVINCIBLE. A splendid strain producing very double flowers of the finest form. They are shy seeders.	.15	1.00

### NEW LARGE-FLOWERING CALLA.

*Calla Devonlensis.*

**BLOOMING CALLAS FROM SEED IN 1 YEAR.**

The most beautiful and best Calla up to date, without a doubt. It is equally valuable for pots and cut. It produces from 3 to 4 times as many flowers as the older sorts.

The seedlings come true and will bloom profusely the first year. This Calla came from England about 6 years ago and is a great improvement on *C. Aethiopica*. Its willingness to bloom is phenomenal, while its culture is of the simplest.

One-year-old plants often produce from 6 to 8 flowers which are of great beauty. They are pure white, large and are borne on stout stalks. They are also good keepers. If sown at intervals of 4 to 6 weeks this Calla can be had in bloom all the year. 100 seeds, 75c.; 1000 seeds, \$6.00.



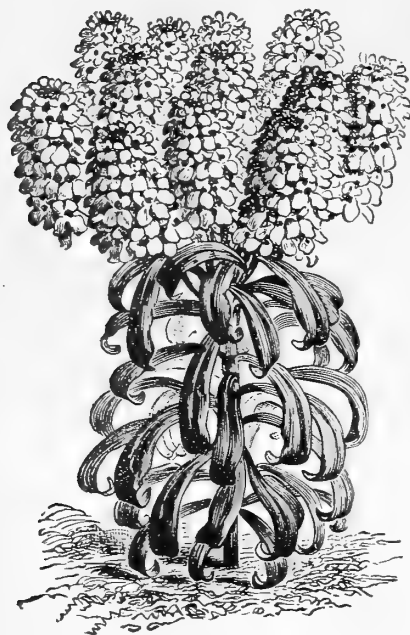
	Trade pkt.	Oz.
Balsam Apple (Mormordica).....	\$0.05	\$0.15
Balsam Pear.....	.05	.15
Baptisia Australis, False Indigo, blue.....	.05	.20
Bartonia Aurea.....	.05	.10
Begonia, Single Tuberous Rooted, finest mixed.....	.50	
Double Tuberous Rooted, best mixed.....	.50	
Erfordi. A splendid bedder. Blooms all Summer.....	.25	
Vernon. Splendid bedder.....	$\frac{1}{4}$ oz., 30c.	1.00 2.00
Dwarf, grows only 5 inches high; blooms all Summer, and is excellent for ribbon, carpet bedding and pots.....	.25	
Duchess of Edinburgh, pink; a good bedder.....	.25	
Rex Hybrids. Saved from a very fine collection.....	.50	
Bellis or Double Daisy, Vaughan's Mammoth Mixture, 1-16 oz., 45c.	.25	
White, 1-16 oz., 40c.	.25	
Pink, 1-16 oz., 65c.	.25	
Double Extra Choice, mixed.....	$\frac{1}{4}$ oz., 40c.	.15 2.50
Fine mixed.....	$\frac{1}{4}$ oz., 25c.	.10 1.50
Albus Plenus, double white.....	$\frac{1}{4}$ oz., 30c.	.15 2.00
"Longfellow," dark pink.....	$\frac{1}{4}$ oz., 35c.	.20 2.50
"Snowball," double white.....	$\frac{1}{4}$ oz., 35c.	.20 2.50
Bird of Paradise (Poinciana Gillesii).....	.10	.50
Blue Daisy. See Agatheia.		
Bocconia Japonica, Plume Poppy, 5 feet high.....	.10	.25
Brachycome Iberidifolia, Swan River Daisy, blue.....	.10	.40
White.....	.10	.40
Pink.....	.10	.40

**Browallia Speciosa Major.** The most beautiful of all the Browallias. The plants grow only about a foot high, form dense little bushes which are covered the entire year with an abundance of the most delightful sky-blue flowers, much larger than those of the other varieties. Trade pkt. (250 seeds), 25c.

	Trade pkt.	Oz.
Browallia, mixed.....	\$0.10	\$0.40
CALAMPESIS Scaber (Eccremocarpus); fine climber.....	\$0.10	\$0.50
CALENDULA (Pot Marigold), Meteor.....	lb., 50c.	.05 .10
Sulphurea Plena, double sulphur yellow.....		.05 .10
Prince of Orange, bright orange.....	lb., 60c.	.05 .10
Orange King, Grandiflora, fl. pl., best.....	lb., 60c.	.05 .10
Pongee fl. pl., double white.....		.05 .15
Mixed.....		.05 .10
CALLIOPSIS, mixed.....	.05	.10
Dwarf Sorts, mixed.....	.05	.10
Golden Wave, a good cut-flower.....	lb., \$1.00	.05 .10
Lanceolata, yellow, perennial, good cut-flower.....	lb., 2.75	.10 .30
Calliopsis Coronata Maxima. Splendid cut-flower. Pure golden yellow 2 to 3 inches across, on long, wiry stems; hardy and blooms nearly all season.....		.10

### CALCEOLARIA HYBRIDA.

Our mixture is composed of the choicest selections of the tigered, marbled, spotted and variegated varieties, and, we know, will give entire satisfaction. Trade pkt. (1,000 seeds), 50c.; 3 trade pkts., for \$1.25.



GIANT HYACINTH FLOWERED CANDYTUFT.

**Celosia Thompsoni Magnifica.**

This novelty represents the most perfect strain of the feathered or ostrich plumed Cockscomb. The plants have a true pyramidal branching growth, and the flower spikes vary in the most magnificent shades of colors, ranging from the clearest yellow to the darkest blood-red. Of great value for all decorative purposes in and out of doors. **Pkt., 10c.; ¼ oz., 25c.**

CHRYSANTHEMUM, MORNING STAR.  
(See next page.)

	Trade Pkt.	Oz.
<b>CAMPANULA CALYCANTHEMA</b> (Canterbury Bell). Cup		
and Saucer, mixed	\$0.10	\$0.50
Calycanthema; pink, white, striped or blue	.15	1.00
Medium, single mixed	lb., \$1.25	.05
double mixed	.10	.50
double and single mixed; extra choice	.10	.40
Carpatia, Hair Bell, blue	.05	.20
Alba, white	.05	.20
Macrantha, blue, large flower	.10	.30
<b>Mirabilis.</b> The most beautiful of the perennial Bellflowers. The plants grow about 2 feet high, forming densely branched pyramids. Each branch, even the smallest, produces a great number of large flowers of a lovely lilac color. When in full bloom the plants present a regular flowering pyramid with at least a hundred blossoms open at one time. It is a hardy perennial and prefers a sandy soil.	.50	....
<b>Garganica.</b> A very pretty Bellflower with lovely blue flowers; grows about 8 inches high and is a splendid plant for hanging baskets or the window garden. It is very free blooming and also suitable for the rockery, being very hardy.	.50	....
Persicifolia alba, coreulea, each	.15	....
Pyramidalis, Chimney Hairbell, blue, 5 feet	.10	.50
Alba, white	.10	.50
Perennial sorts, in fine mixture	.10	.25
Canary Bird Vine ( <i>Tropaeolum peregrinum</i> )	lb., \$1.50	.05

**CANDYTUFT.**

<b>Giant Hyacinth-Flowered.</b> This improved strain is superior to Empress. The flower heads are pure white, 6 inches long and about 3 inches across, resembling a Dutch Hyacinth. ½ oz., 15c.; lb., \$2.50	.10	.25
<b>Little Prince.</b> In appearance like the Giant Hyacinth-Flowered. The bushes grow only about 8 inches high; the spikes are very massive, pure white, and planted in a row or mass the effect is very fine. It also makes a fine pot plant.	.10	.35
<b>Queen of Italy.</b> This new Candytuft is probably the most beautiful of all. The plants form dwarf, compact bushes which are covered with very large pink blooms. It is one of the best of plants for borders and carpet beds on account of its habit, beautiful color and freedom of bloom.	.10	.30
<b>Empress.</b> Our strain of this is extra fine	lb., \$1.45	.05
<b>Snowflake.</b> The plant grows about 7 inches high, with the finest flowers of the purest white	.05	.25
<b>White Rocket</b>	lb., 50c.	.05
<b>Tom Thumb.</b> White	.05	.15
Carmine	.15	.25
Crimson	.05	.10
Odorata, white, sweet-scented	lb., 50c.	.05
Mixed Colors	lb., 60c.	.05
Sempervirens, Perennial	lb., \$5.50	.10
Temporaria, larger than above, earlier	.05	.20
Gibraltarica, large flowers, lilac shading off to white. ¼ oz., 65c.	.25	2.40

**CANNA.**

<b>CANNA.</b> Pres. McKinley, Dwarf Florence Vaughan, Red Indian, Egandale, Mad. A. Blanc, Buttercup, Mad. Crozy, Queen Charlotte, Leonard Vaughan, Chicago, Florence Vaughan, David Harum, Duke of Marlborough, Chas. Henderson. Each, per 100 seeds, 25c.; 250 seeds, 50c.		
<b>Crozy Sorts,</b> extra choice, mixed	lb., \$1.20	.10
<b>Crozy Sorts,</b> red-leaved sorts, mixed	lb., \$1.25	.10
<b>Old Types,</b> mixed	lb., 80	.10
<b>Catananche.</b> A very fine cut-flower. The plants grow up to 3 feet high. The flowers are borne on long, stiff stems and quite freely produced. They are hardy perennials and the plants increase with age. <b>Sky Blue or Pure White, each,</b>	.10	.30

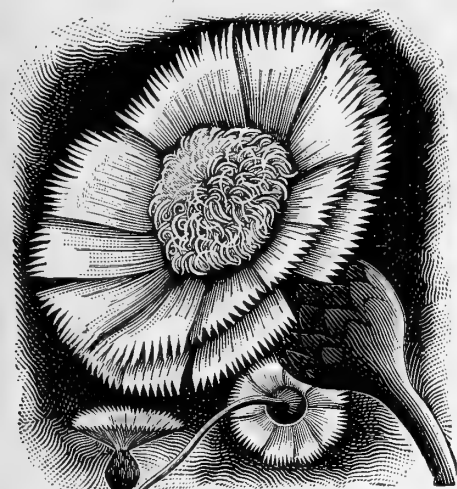
**CARNATION.**

	Trade Pkt.	Oz.
Riviera Market; blooms the first Summer	\$0.50	\$....
<b>Perpetual or Chabaud,</b> extra choice mixed	¼ oz., 40c.	.25
white	1-16 oz., 50c.	.25
Fine double mixed	.10	1.00
Extra choice mixed	.15	1.50
Vienna Dwarf, early flowering, double	¼ oz., 25c.	.10
<b>Grenadin,</b> excellent for Florists' use; flowers red; this is a good Summer-blooming kind and should be planted more largely.	¼ oz., 40c.	.15
Grenadin White, a splendid double white	¼ oz., 40c.	.10
Margaret, ordinary stock	¼ oz., 20c.	.10
Improved Dwarf Margaret, mixed colors	¼ oz., 40c.	.25
Giant Margaret, mixed	¼ oz., 60c.	.25
Giant Margaret White, large and double	1-16 oz., \$1.00	.25
Margaret, yellow, white, pink, red or striped	each,	.25
Malmaison, mixed, very fine	¼ oz., 65c.	.25
Marie Chabaud, the best yellow	100 seeds, 30c.	
<b>New Perpetual Flowering Carnation, "Glowing Coal."</b> The large flowers of this new Carnation are of the most intense brilliant scarlet, very double, very sweet, and the plants bloom the first Summer if seed is sown before April. 100 seeds, 30c.		
<b>Gold Finch.</b> A new, early-blooming yellow	100 seeds, 40c.	

**VAUGHAN'S CARNATION MIXTURE.**

This is a mixture of the best strains of Giant Margaret, Malmaison and Ever-blooming Chabaud Carnations, including the latest selections of yellow types. The plants will produce many flowers that are equal to the best cut flower sorts. Such a mixture cannot be had elsewhere. Trade pkt., (300 seeds) 25c.

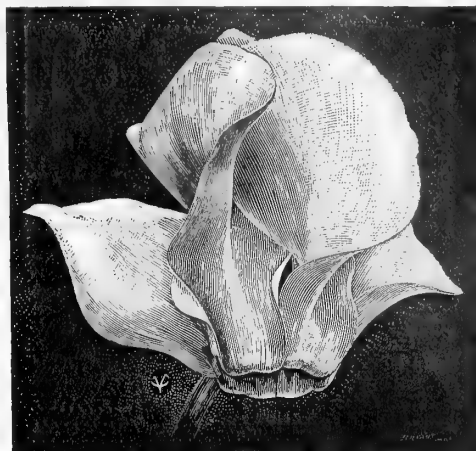
<b>CANSTOR BEANS</b> ( <i>Ricinus</i> ), mixed colors	lb., 50c.	.05	.10
Sanguineus, dark foliage	lb., 50c.	.05	.10
Giganteus	lb., 60c.	.05	.10
Borboniensis Arboreus, large sort	lb., \$1.00	.05	.10
Cambodgensis, new, very dark leaves and stalks	lb., 70c.	.05	.10
Zanzibar, immense large leaves, mixed	lb., 70c.	.05	.15
Enormis, largest		.10	1.00
<b>CELOSIA, Dwarf Sorts,</b> mixed, extra choice		.15	1.25
<b>President Thiers.</b> This is a splendid variety which is so much and effectively used in our parks.	¼ oz., 30c.	.15	
<b>Dwarf Empress,</b> very fine and large, crimson	each,	.15	
<b>Dwarf Pink and Dwarf Golden Yellow</b>	each,	.05	.30
Tall sorts, mixed	each,	.05	.40
Ostrich Plume, orange or crimson	each,	.05	.30
Triumph of the Exposition		.25	1.70
<b>CENTAUREA Candidissima</b> (Dusty Miller), 1,000 seeds	lb., \$2.75	.05	.30
Gymnocarpa	lb., 60c.	.05	.10
Cyanus (Bachelor's Button), mixed	lb., 70c.	.05	.10
"Emperor William," blue corn flower	fl. pl., double corn flower, mixed.	.05	.10
"pure white, an excellent cut-flower"	Victoria, dwarf blue.	.05	.15
fl. pl., double corn flower, mixed.	Suaveolens, Yellow Sultan, good cut flower.	.05	.15
Victoria, dwarf blue.	Americana, pink, fine cut flower.	.05	.15
Suaveolens, Yellow Sultan, good cut flower.	Margaret, white, sweet-scented	.05	.15
Americana, pink, fine cut flower.	Moschata, mixed, Sweet Sultan.	.05	
Margaret, white, sweet-scented	Alba Plena, Double White Bachelor's Button, a splendid cut-flower on a long, wiry stem.	.10	
Moschata, mixed, Sweet Sultan.	Cerulea Plena, Double Sky-blue Bachelor's Button. Beautiful color: splendid for cutting	.10	
Alba Plena, Double White Bachelor's Button, a splendid cut-flower on a long, wiry stem.	Depressa "Queen of Blue Bottles." Resembles the Emperor Flower or Blue Corn Flower; the color, however, is of a more intensive blue and handsomely contrasted by a crimson center. The plants commence to bloom earlier than the ordinary Bachelor's Button, and continue longer.	.10	.25



CENTAUREA IMPERIALIS.



CINERARIA HYBRIDA, VAUGHAN'S COLUMBIAN.



GIANT-FLOWERED CYCLAMEN.

### New Giant Sweet Sultans.

(Centaurea Imperialis). This new Centaurea, a cross between C. Moschata and Margaret, represents the best that has been produced in these beautiful Summer-blooming plants. The bushes are about 4 ft. high, of enormous dimensions and are covered with large, beautiful flowers of the same form and fragrance as Centaurea Margaret. The flowers will keep over a week in water if cut just when they are about to open. It is of easiest culture.

IMPERIALIS, mixed, all the following sorts.....		
“ Alba, pure white.....	Each,	
“ Armida, lilac.....	Trade pkt., 10c.	
“ Favorita, brilliant rose.....	oz., 50c.	
“ Graziosa, dark lilac.....	lb., \$5.50.	
“ Splendens, dark purple.....		
“ Varibilis, white, fading to rose.....		
	Trade pkt.	Oz.
CENTROSEMA Grandiflora.....	\$0.05	\$0.40
CHELONE Barbata Hybrida, mixed.....	.05	.25

### CHRYSANTHEMUM — Annual Varieties.

**Evening Star.** Flowers pure golden yellow and from 3 to 4 inches in diameter and of extraordinary durability. Bad weather has little or no effect on stem, the petals remaining firmly extended in rain and sunshine. It is of easiest culture; the plants bloom in about 10 weeks after sowing and continue until frost. It is a cut-flower of the first rank; height, 18 in. Pkt., 20c.; 1/4 oz., 60c.

**Morning Star.** A superb Marguerite (Chrysanthemum Segetum), with immense flowers of an attractive soft yellow or primrose. The plants produce a great number of flowers from early Summer to late Autumn. One of the most serviceable annuals for the garden, and it will furnish decorative material for use in the house. The flowers last a remarkably long time when cut. Hardy annual. Height, 18 in. Pkt., 10c.; oz., 15c.

**Golden Ball.** An annual Chrysanthemum which forms dense bushes 12 in. high by the same diameter. An extremely free bloomer, often having 50 open flowers to a plant; flowers double rich golden yellow. An excellent plant for summer and fall blooming. Pkt., 15c.

	Trade pkt.	Oz.
Inodorum Plenissimum, double snow-white, long stems.....	\$0.05	\$0.40
Coronarium, double white, annual sort for cut flowers.....	.05	.10
“ double yellow.....	.05	.10
Annual varieties, mixed.....	.05	.10

### Perennial Varieties.

Frutescens (Paris Daisy), white.....	.10	.60
Maximum, large Ox-eye Daisy, white.....	.05	.15
“ Princess Henry,” early.....	.15	.75
Uliginosum, perennial, white.....	.20	1.50

### CINERARIA.

**New Star Cineraria** (Cineraria Hybrida Stellata). This new type of Cineraria grows to a height of 3 to 4 feet. The plants branch freely and produce their little star-shaped flowers in countless numbers. They are borne on long stems and the colors range from white to pink, rose, carmine and blue. This is an exceptionally useful plant, being very decorative in growing condition and decidedly pleasing when cut; either in vases alone, or used with other flowers for this purpose; the flowers possess great lasting qualities. Pkt., 40c.; 3 for \$1.00.

**Vaughan's Columbian Mixture.** It consists of a mixture made up by ourselves of the choicest English, French and German strains and cannot be excelled in variety of colors, size, shape and substance of flowers and perfect habit of plant. Trade pkt. (1000 seeds), 50c.; 3 pkts., \$1.25.

“ Old Rose.” A splendid strain, producing large flowers, which range in color from pink to rich coppery red. Trade pkt., 50c.		
Large-Flowering White.....	Each,	
“ Crimson.....	per trade pkt.	
“ Blue.....	(500 seeds),	
“ Blood-Red.....	35c.	
	Trade Pkt.	
Hybrida, fine large flowering mixed, 500 seeds.....	\$0.25	
Hybrida Grandiflora Nana, best mixed, dwarf.....	.25	
Hybrida Plenissima, extra choice double mixed.....	.50	
“ double white.....	.50	

Cineraria Maritima “Diamond.” This is one of the finest foliage bedding plants. The leaves are broad, snow white and lasting. It is distinctly superior to the older varieties. Height 1 foot.....	1/4 oz., 60c.	\$0.15	
Maritima Candidissima, white leaved for bedding.....		.10	\$0.20
CLEMATIS Paniculata, white, sweet scented.....		.15	.50
Large-Flowering Jackmani Hybrids.....		.25	1.50
Davidiana, Bush Clematis.....		.20	1.00
Coccinea Hybrids, mixed.....	1/4 oz., 60c.	.50	3.00
CLIANTHUS Dampieri, Glory Pea of Australia.....	1/4 oz., 60c.	.15	
CLEOME Pungens, Giant Spider Plant.....		.05	.25
CLITORIA Ternatea, Blue, climber.....		.10	.30
COBEA Scandens, Purple.....	lb., \$3.00;	.10	.25
“ Scandens Flore Alba, white.....		.10	.70
“ mixed.....		.10	.50
COIX Lachrymae, Job's Tears.....	lb., 60	.05	.10
COLEUS Mammoth Rainbow Mixture, a very fine mixture.....	1/2 oz., 50c.	.20	
Large-Leaved Sorts, extra choice mixed.....		.20	
Fine Mixed, many kinds.....	1/4 oz., 55c.	.10	
Coleus make fine plants the first summer from seed.			
COMMELINA, Sellowiana, one of the finest of all blue flowering plants.....		.20	2.00
CONVOLVULUS, Tricolor mixed, Dwarf Morning Glory.....		.05	.10
Mauritanicus, for hanging baskets.....		.10	.50
Major, Morning Glory, mixed.....	lb., 35c.	.05	.10
COREOPSIS Lanceolata, large-flowering, yellow, lb., \$2.75		.10	.30
Grandiflora “Eldorado.” An especially large flowering type of this splendid hardy perennial plant. Flowers, single golden yellow, borne on long wiry stems.....		.25	
COSMOS, Large Flowering. All colors mixed.....	lb., \$1.40	.05	.10
Early-Flowering Varieties, mixed.....		.10	.25
Early-Flowering “Dawn.” This comes into flower early in Summer and continues to bloom until frost. The flowers are large and beautiful white.....		.10	.30
Giants, mixed.....		.05	.15
Giant White.....		.05	.20
Giant Pink.....		.05	.20
CUPHEA Platycentra.....	1/2 oz., 30c.	.15	
Miniata.....		.10	
Purpurea.....		.05	.20
COWSLIP. (Primula veris elatior) mixed.....	1/4 oz., 70c.	.25	2.50

### VAUGHAN'S GIANT-FLOWERED CYCLAMEN.

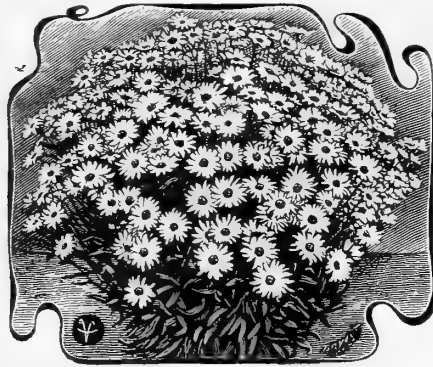
Our seed has been grown by us by a Cyclamen specialist in Europe. This is the third season we are handling his entire crop. The seed is saved only from perfect plants. Shape and size of flowers, foliage and stems and general habit are points on which our seed plants are selected. There is no better Cyclamen seed in the market.

Pure White, (Mont Blanc).....	100 seeds, 65c.; 1000 seeds, 85.00. 250 seeds at the 1000 rate.
Dark Crimson.....	
Rosa von Marienthal, “Daybreak” Pink.....	
Dark Rose.....	
White with Carmine Eye.....	
Rubin, new, the darkest good red, 100 seeds, \$1.50.	
White Fringed, very fine flower, 100 seeds, \$1.00.	
Extra Choice Mixed. Per 100 seeds, 50c.; 250 seeds, \$1.15; 1000 \$4.50; 5000 seeds, \$20.00.	

### NEW GIANT ORCHID—Flowered Cyclamen.

These are exceptionally fine, with very large flowers that are frilled and fringed in wonderful fashion. They are splendid sellers in the Chicago market and our seed is direct from the originator

Pure White, Red, Pink.....	Each, per 100 seeds, \$1.00;
White, with Carmine Eye and Lilac Colored.....	1000 seeds, \$9.00.
Giant Orchid-Flowered Cyclamen in choicest mixture, 25 seeds, 25c.;	
100 seeds, 85c.; 1000 seeds, \$8.00.	
Cyclamen Persicum. Finest mixed. Trade pkt., 25c.; 1/4 oz., 60c.	



SHASTA DAISY

### Burbank's NEW "SHASTA DAISIES."

The seed we offer is Mr. Burbank's own selection. They can be grown out of doors by everybody where it is not cold enough to kill oak trees. They are perennial, blooming better and more abundantly each season. They can be multiplied rapidly by simple division and they are not particular as to soil. They bloom for several months—in California nearly all the year. The flowers are very large and graceful—averaging about 4 inches—often more in diameter, with three or more rows of petals of the purest whiteness, on single, strong, stiff, wiry stems, nearly 2 feet in length. **Pkt., 30c.; 1-16 oz., \$1.25.**

	Trade	pkt.	Oz.
CYPERUS Alternifolius, Umbrella Plant	1/4 oz., 40c.	\$0.15	\$1.60
CYPERUS VINE, scarlet, white or pink	Each	.05	.15
Mixed Colors	lb., \$1.40	.05	.10
DAHLIA Gracilis, striped and mottled		.10	.40
Single, mixed, good quality		.10	.30
Single, Giant Perfection, immense flowers, good colors		.10	.50
Double Liliput, mixed	1/4 oz., 50c.	.15	
Double, best mixed		.50	5.50
Double Mixed, good quality		.10	.60
Double Cactus-Flowered, best mixed		.35	3.50
Vaughan's Best Dahlia Mixture, includes all the above and others	1/4 oz., 60c.	.15	2.00

**DAHLIA, Burbank's Selection.** The seed we offer is of L. Burbank's own saving, and he writes: "This seed will produce a greater proportion of large, clear, bright colored, perfect double flowers than any ever before offered; 90 per cent of good flowers can be expected." The colors are salmon, light and dark crimson, deepest purple to maroon and almost black, light straw, deepest yellow and a few white, mostly of the Cactus type this season. **Pkt. (100 seeds), 50c.**

**NEW DAHLIA, "20th Century."** The New Orchid Flowered Dahlia. The flowers are very large, single, 4 1/2 to 6 inches in diameter, of perfect form and exquisite finish. The color is intense rosy-crimson with white tips and white disc around the yellow center. The color contrasts are exquisitely lovely and can be compared with the beautiful orchids. The flowers have stems 2 to 3 feet long, keeping a long time after being cut in perfect condition. **Pkt. (100 seeds), 30c.**

**Please note that Dahlia Seed will produce blooming plants the first Summer, if the seed is sown before April.**

<b>DAISY.</b> See Bellis.			
Burbank's New Shasta Daisy	1-32 oz., 65c.	.30	
DATURA Fastuosa fl. pl., double mixed		.10	.25
Fastuosa Alba pl., double white		.10	.25
Cornucopia		.10	.40
Triple-flowered Yellow		.10	.40
DELPHINIUM Elatum Hybridum, mixed		.05	.20
Elatum Hybridum Nanum, new		.25	
Formosum, blue, 3 feet		.10	.40
Coelestinum, sky-blue		.25	1.50
Double Hybrids, mixed; very choice	1/4 oz., 50c.	.25	2.00
Nudicaule, scarlet		.20	1.60
Zahli, sulphur yellow, hardy		.25	2.50
Sibericum Hybridum, new; very fine	1/4 oz., 60c.	.25	
Speciosum Glabratum, new; magnificent bright blue flowers		.20	2.00
Many Varieties Mixed		.10	1.00
Kelway's New Hybrids. The seed we offer was raised by Kelway, and a better strain of Delphinium is not to be found		.50	5.50

**Chinese Larkspurs.** These are magnificent plants, grow 3 to 4 feet high, bloom in a short time after sowing and for a long time. They are splendid cut-flowers. **Large Flowering White** .10 .40

**Large Flowering Sky Blue** .10 .50

### "Vaughan's Special" Mixture of Perennial Larkspur.

Includes, besides the above sorts, several other choice sorts. This mixture is very valuable for its great variety in shades of color, which range from yellow to pure white; from the palest lavender up through every conceivable shade of blue to deep indigo; and for the variety of size and form of their individual blooms, some of which are single, some semi-double, and some perfectly double. **See also Larkspur.**

	Trade	pkt.	Oz.
DIANTHUS, Double Chinese Pink, best mixed	.05	.20	
Single Chinese, mixed; might be called an annual Sweet William	.10	.25	
Heddewig fl. pl., Double Japan, mixed	.10	.50	
Single mixed	.10	.30	
Nobilis, the choicest strain of single varieties, extra	.10	.60	
Diadematus fl. pl. (Diadem Pink)	.10	.50	
Mourning Cloak, double	.10	.50	
Midnight, double blood-red	.10	.40	
The Bride, single white	.10	.40	
Snow Queen, best double white	1/4 oz., 15c.	.10	.50
Laciniatus fl. pl. Double mixed		.10	.50
Single mixed		.10	.30
Double Imperial Pink, mixed	.05	.25	
Plumarius fl. pl., double Pheasant's Eye Pink	.20	1.25	
"Cyclops" extra fine, single	1/4 oz., 35c.	.20	1.25
Single Clove Pinks	lb., \$1.25	.05	.15
Barbatus. See Sweet William.			
DICTANUS Fraxinella. Gas Plant, purple, perennial	.10	.30	
DIGITALIS Grandiflora, Golden Foxglove, dwarf	.05	.20	
Purpurea Monstrosa, alba, fine white	.10	.70	
"Rubra red	.10	.70	
Purpurea Monstrosa, mixed	.10	.60	
Purpurea, mixed	lb., \$1.00	.05	.10
Maculata Iveryana, very fine	.10	.50	
Gloxinia fl. alba, white	.10	.30	
mixed	.05	.20	

	Pkt.	Oz.
DRAC.ENA Indivisa	lb., \$2.50	\$0.10 \$0.25
Indivisa Lineata	lb., 2.00	.10 .25
Indivisa Latifolia		.10 .40
Australis		.10 .60
ECHEVERIA, mixed, many varieties, 100 seeds 20c., 1,000 seeds, \$1.50		
ECHINOPS Ritro, blue, for bees	.05	.25
EDELWEISS, Leontopodium alpinum	1/4 oz., 40c.	.15
ERYTHRINA Crista Galli, Coral Plant	100 seeds, 75c.	
ESCHOLTZIA, many colors mixed	lb., 80c.	.05 .10
Glory of the West, very fine		.10 .25
Canaliculata Rosea, new		.10 .40
Hunnemannia, Bush Escholtzia		.10 .40
California, the true yellow California Poppy		.10 .25
EULALIA Zebrina, Ornamental Grass	1/4 oz., 25c.	.10
Japanica, Ornamental Grass	1/4 oz., 20c.	.10 .50

EUPATORIUM Fraseri, white, good for bouquets	.10	.50
Ageratoides, fine white cut-flower	.10	.60
EUPHORBIA Heterophylla (Mexican Fireplant)	.10	.60
Variegata (Snow on the Mountain)	.05	.15
ECHINACEA HYBRIDA. These truly magnificent new hybrids were obtained by crossing different Rudbeckias on the Echinacea Purpurea and E. Angustifolia. The flowers differ greatly in size and shape; some are long and narrow-petaled, others show broad and short ray-florets, but all of them are very pretty and furnish a splendid material for cutting. The colors range from flesh color to deep purplish-red. 250 seeds, 50c.		
Erigeron, "Orange Daisy" New Hybrids. Beautiful hardy perennials with large flowers, varying in all shades from white to rose, and from yellow to light and deep orange. A splendid Spring flower.	.25	
Erigeron Grandiflora Elatior. A fine cut-flower. It blooms very early and free. Color, pale lilac	.35	
Eryngium Planum. An A. No. 1 cut-flower. The plants grow from 3 to 4 feet high; flowers blue. Of easiest culture and as hardy as an oak	.15	

### FERN SEED.

Any of the following, per trade pkt., 40c.; any 6 kinds for \$2.00.

Adiantum Cuneatum	Pteris Ouvrardi
" Gracillimum	" Argyraea
Asplenium Nidus Avis	" Palmata
Cyrtomium Falcatum	" Serrulata
Lomaria Gibba	" Cristata
Nephrolepis Cordata Compacta	" Trémula
" Exaltata	" Wimssetti new, extra fine
Pteris Cretica Alba Lineata	Onychium Japonicum

**FEVERFEW**, double white, for cut-flowers, trade pkt., 10c.; oz., 25c.  
**VAUGHAN'S EARLY AND LATE FLOWERING FORGET-ME-NOT.**

This sort will bloom in eight weeks after sowing, and will bring forth its flowers throughout the whole Summer and Fall, and continue through the Winter if taken up and potted. The flowers are borne on long, stiff stems, are of most exquisite sky-blue with a delicate white center, and they furnish the best cut-flowers. **Trade pkt., 10c.; 1/4 oz., 25c.; oz., 80c.**

	Trade	pkt.	Oz.
FORGET-ME-NOT (Myosotis), Alpestris, blue	\$0.10	\$0.40	
Alpestris Alba, white	.10	.50	
Eliza Fanrobert, flowers very large, sky-blue	.10	.70	
Victoria, valuable for cut-flowers and pot culture, blue	Each	.10	1.20
white or pink		.20	1.50
Dissitiflora, one of the best for florist	1/4 oz., 45c.	.15	1.50
Palustris, true		.15	1.30
Palustris Semperflorens early blooming		.15	1.50
Sylvatica		.05	.10
FOUR O'CLOCK (Mirabilis, or Marvel of Peru), mixed, lb., 40c.		.05	.10
Dwarf Mixed, choice assortment		.05	.15
Longiflora Alba, sweet scented		.05	.15

**FOXGLOVE.** See Digitalis

**FRÆSIA Refracta Alba**, seedlings bloom the first year. lb., \$1.50

**FUCHSIA**, double and single varieties, mixed, 250 seeds, 75c.; per 1,000 seeds, \$2.50.

**PRES. GOSELLI**, new, very free-blooming, 100 seeds, 65c.

**GRANDIFLORA SPLENDENS**, new, 100 seeds, 65c.

**Fuchsias will bloom from seed the first year.**

### GAILLARDIA GRANDIFLORA.

We call special attention to these beautiful hardy perennials. They are very much in favor with private buyers, and every florist should have a good supply of plants. They are of easiest culture. **Trade pkt. Oz. \$0.05 \$0.20**

GAILLARDIA Lorenziana, double mixed		
Picta Alba Marginata. This is an exceptionally fine sort of the annual Gaillardias. The flowers are orange with a white margin. It is one of the plants of which one can hardly have too many, being ornamental and useful for cutting	.10	
Grandiflora, Perennial varieties, choice mixed	lb., \$3.50	.10 .30
Grandiflora Compacta, a very good strain		.15 .70
New Crimson Hardy Gaillardia (Gaillardia Grandiflora Maxima Kermesina Splendens). A magnificent color: rich crimson center with a border of canary yellow. The flowers are immense, over 4 inches across and are borne on long, stout stems		.20 1.60
"Sulphur Queen" (Gaillardia Grandiflora Sulphurea Oculata). The most striking of the hardy Gaillardias. Flowers are of good size and substance, are borne on wiry stems and are excellent for decorations. The color is pale sulphur-yellow with a bright maroon eye, giving the flowers a very distinct appearance		.15
Kelway's. This is, to our knowledge, the choicest strain of Hardy Gaillardias. The flowers are of enormous size, and the colors the most varied we have ever seen. This is one of the hardy perennial plants that no garden should be without, and it might by rights be called an ever-blooming plant, since it bears flowers for about three months. Our seed is from Kelway direct	.50	6.00
Hardy Gaillardias will bloom from seed the first summer if sown early.		



	Trade pkt.	Oz.
<b>GENTIANA</b> Acaulis, dark blue . . . . .	\$0.10	\$0.50
<b>GERANIUM</b> , Apple-scented, 200 seeds, 25c.; 1,000 seeds, \$1.00		
Zonale, mixed . . . . .	.10	.50
White, very fine . . . . . 250 seeds, 25c.		
<b>New Large Flowering.</b> The seed we offer here is saved from a splendid collection of large flowering Geraniums. They will bloom in 10 to 12 weeks from the time of sowing, and the flowers should be equal to the best kinds. . . . . Pkt., 100 seeds, 15c.		
Lady Washington (Odier) . . . . .	100 seeds, 75c.	
<b>GEUM</b> Atrosanguineum fl. pl., double scarlet, fine for bouquets . . . . .	.10	1.00
<b>GLAUCIUM</b> Luteum, Horned Poppy . . . . .	.05	.20
<b>GLOBE AMARANTH</b> , mixed . . . . .	.05	.15
red or white . . . . . Each,	.05	.20

### GLOXINIA HYBRIDA.

Vaughan's Columbian Mixture, is made up by ourselves from the choicest spotted, tigered, edged, marbled and splashed sorts of the upright and horizontal type, and includes such choice new sorts as Emperors William and Frederick, Princess Louise, Defiance, etc., and we know that better seed is not to be had at any price. . . . . Pkt. (1,000 seeds), 50c.; 3 pkts. for \$1.25

<b>GODETIA</b> , many sorts mixed . . . . .	.05	.15
New Dwarf Hybrids, mixed . . . . .	.05	.20
<b>Golden Feather.</b> See Pyrethrum.		
<b>GOLDEN ROD</b> . . . . .	.10	.50
<b>GOURDS</b> , many varieties mixed . . . . .	.05	.10
<b>GREVILLEA</b> Robusta (Silk Oak) . . . . .	.10	.45
<b>GYPSOPHILA</b> (Fine for bouquets), Paniculata, white . lb., \$1.80	.05	.15
Mauralis Pink . . . . .	.05	.30
Elegans, white . . . . .	.05	.10
" pink . . . . .	.05	.10
" Alba Pura, Covent Garden strain, pure white and larger than Elegans . . . . .	1/4 oz., 10c.	
<b>HELIANTHUS</b> (Sunflower), Cucumerifolius or Miniature . . . . .	.05	.15
Argophyllus, leaves are clothed with silvery down . . . . .	.05	.15
Californicus fl. pl., best double . . . . . lb., 80c.	.05	.10
Globosus Fistulosus, very fine, double . . . . .	.05	.10
Cucumerifolius, "Stella," a new, good cut-flower . . . . .	.05	.25
" "Orion," with twisted petals . . . . .	.10	.40
" "Albus pl., double white . . . . .	.15	
" "Hybrids fl. pl., double sorts . . . . .	.10	
" "Albus, single white, fine cut-flower . . . . .	.10	.40
Chrysanthemum-Flowered, double . . . . .	.05	.15
<b>HELICHRYSUM</b> (Everlasting), double, tall sorts mixed . . . . .	.05	.30
<b>HELIOTROPE</b> , mixed . . . . .	.10	.85
Lemoine's Giant, extra choice, mixed . . . . .	.25	2.00

**PLEASE NOTE.**—*Heliotropes* will bloom from seed in 4 months.

<b>HESPERIS</b> Matronalis (Sweet Rocket), mixed . . . . .	.05	.10
<b>HEUCHERA</b> Sanguinea . . . . . 1/4 oz., 45c.	.15	
<b>HIBISCUS</b> , Giant Yellow or Sunset . . . . .	.10	.50
Crimson Eye, fine hardy perennial . . . . .	.10	.30
<b>HOLLYHOCKS</b> , Allegheny, mixed, extra choice . . . . .	.15	.85
Allegheny, White, new . . . . .	.25	2.00

### CHATER'S PRIZE HOLLYHOCKS.

Our seed of this has been saved from the finest and largest double flowers only, and should produce double flowers, and in the best, brightest and most distinct colors.

<b>Double Pure White, Lemon-Yellow, Pink, Blood-Red, Deep Rose, Salmon, Crimson.</b>	
Each, per oz., \$1.50; 1/4 oz., 45c.; trade pkt., 25c.	
Chater's Hollyhocks, best double mixed, per oz., \$1.00; trade pkt., 20c.	
Double Hollyhocks, good mixture, oz., 60c.; 1/4 oz., 20c.; trade pkt., 10c.	
Single Hollyhocks, mixed, trade pkt., 10c.; oz., 50c.	
New Ever-blooming Hollyhocks, mixed, trade pkt., 25c.; oz., \$1.60.	

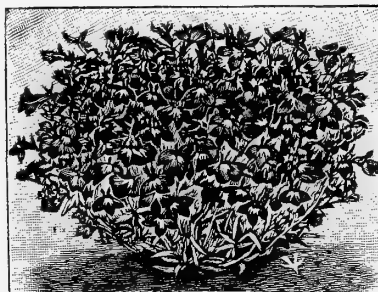
	Trade pkt.	Oz.
<b>HUMULUS</b> Japonicus, Japanese Hop . . . . . lb., \$1.70	.05	.15
Japonicus fol. var., variegated . . . . . lb., \$3.00	.05	.30
<b>HUNNEMANNIA</b> Fumariifolia, Bush Escholtzia . . . . .	.10	.40
<b>IBERIS.</b> See Candytuft.		
<b>ICE PLANT</b> (Mesembryanthemum cristallinum) . . . . .	.05	.15
<b>IMPATIENS</b> Sultan . . . . . 1-32 oz., 50c.	.25	
<b>INCARVILLEA</b> Delavayi, rosy pink, very fine hardy perennial, flowers similar in shape to Gloxinias . . . . . 100 seeds, 40c.		
<b>IMPOMEA</b> Noctiflora, Moonflower, white seeded . 100 seeds, 50c.	.10	.50
" " " " black seeded . . . . .	.10	.40
" " " " New Hybrid, blooms early . . . . .	.10	.40
" " " " New Giant Pink . . . . .	.10	.30
Leardi, a good seller, blue . . . . . 100 seeds, 25c.	.10	.65
Bona Nox . . . . .	.05	.10
Setosa, Brazilian Morning Glory . . . . .	.10	.20
Rubra Coerulea (Heavenly Blue) . . . . . 100 seeds, 25c.	.10	.50
Imperialis, New Giant Japanese Morning Glory . . lb., \$1.00	.05	.10
" extra large flowers, best . . . . .	.10	.20
<b>KENILWORTH IVY.</b> See Linaria.		
Kochia Scoparia, Summer Cypress . . . . .	.05	.20
<b>LANTANA HYBRIDA</b> , finest mixed . . . . .	.05	.20
Brant's Dwarf Hybrids . . . . .	.10	.30
<b>LARKSPUR</b> , Emperor, mixed . . . . .	.05	.15
Emperor, white, good cut-flower . . . . .	.05	.15
Double Dwarf Rocket, mixed . . . . .	.05	.10
Double Tall Rocket, mixed . . . . .	.05	.10
<b>LATHYRUS</b> Latifolius (Everlasting Pea), mixed . . lb., \$1.50	.05	.15
Latifolius Albus, white . . . . . lb., 1.80	.05	.20
" Red . . . . . lb., 1.20	.05	.15
" Pink Beauty, blooms first year from seed . lb., 1.20	.05	.10
<b>LEMNOCYBIS</b> , Aloysia Citriodora . . . . . 1/4 oz., 40c.	.15	1.50
<b>LINARIA</b> Cymbalaria (Kenilworth Ivy) . . . . . 1/4 oz., 40c.	.15	
White Kenilworth Ivy . . . . .	.15	
<b>LINUM</b> Grandiflorum Rubrum . . . . .	.05	.10
Perenne, Perennial Flax, blue, 2 feet . . . . .	.05	.15
" " " " white . . . . .	.05	.15
" " " " mixed . . . . .	.05	.15

	Trade pkt.	Oz.
<b>LINARIA MAROCCANA "The Pearl."</b> A charming free-growing and flowering annual with longspurred Snapdragon-like flowerets appearing in bunches. Cut flowers keep fresh in water for weeks, producing at the tip of the bunches continually new flowers. The plants are covered with blooms and as they grow very evenly in height to about 12 inches, they are invaluable for edging border, or for bordering flower beds. Planted into pots when full in bloom they are excellent market plants . . . . . \$0.25		
<b>LOBELIA, Crystal Palace Compacta</b> . . . . . 1/4 oz., 25c.	.15	\$1.25
Speciosa, dark flowers and foliage; for hanging baskets 1/4 oz., 15c.	.10	.50
Erinus, Emperor William, dwarf . . . . . 1/4 oz., 25c.	.10	.85
Dwarf White, White Gem, a good seller . . . . . 1/4 oz., 25c.	.10	
Erinus White . . . . .	.05	.40
Gracilis blue . . . . .	.05	.40
Mixed . . . . .	.10	.50
Cardinals (perennial) . . . . . 1/4 oz., 40c.	.25	2.80
" Queen Victoria, beautiful . . . . .	.35	

**LOBELIA, Perennial Hybrids.** A magnificent strain of hybrid Lobelias, resembling the well known Queen Victoria in habit, but the flowers exhibit a wonderful variety of brilliant shades of pink, carmine, rosy magenta, crimson, purple, and rich purple-blue. These hybrids bloom with a freedom far exceeding that of the old L. Cardinalis. If sown in February or March will flower the same season. Half-hardy perennial . . . . . 1-32 oz., \$1.25 .35

### LOBELIA, "BEDDING QUEEN."

(Lobelia erinus pumila splendens.)



This new variety is undoubtedly the most remarkable and magnificent of the dwarf Lobelias. The habit of the plant is very dwarf and compact, forming handsome little bushes which are entirely covered with large flowers of the deepest purple, contrasting most charmingly with the pure white eye. Its freedom and duration of bloom is remarkable, the flowers lasting until late in the Fall. The best Lobelia for carpet beds, borders and pots. Trade pkt., 15c.; 1/4 oz., 25c.; oz., \$1.25.

<b>Syphilitica</b> , blue or white . . . . . Each, 1/4 oz., 35c.		
	Trade pkt.	Oz.
<b>LOPHOSPERMUM</b> Scandens . . . . .	\$0.15	\$1.20
<b>LUPINUS</b> , annual sorts mixed, tall varieties . . . . .	.05	.10
Annual sorts mixed, dwarf varieties . . . . .	.05	.10
Polyphyllus, mixed . . . . .	.05	.15
<b>LYCHNIS</b> Chalcedonica, Lamp Flower, scarlet . . . . .	.05	.20
Haageana Hybrida, choice mixed . . . . .	.15	.80
Haageana Sieboldi. A very charming hardy perennial from Japan. These plants grow about 12 inches high, bloom in Summer and produce their beautiful large, white flowers in abundance . . . . .	.10	.40
<b>LYTHRUM</b> Roseum Superbum, long spikes of blue flowers, 4 feet . . . . .	.05	.15
<b>MALVA</b> Moschata Alba, white, sweet-scented . . . . .	.10	.60
<b>MARGOLD</b> , Double Tall African, mixed . . . . . lb., \$1.30	.05	.15
Eldorado, a fine strain . . . . . lb., 1.50	.05	.15
Lemon Queen . . . . .	.05	.20
Pride of the Garden . . . . .	.05	.30
Double Dwarf French, gold striped . . . . .	.05	.20
Double Dwarf French, mixed . . . . . lb., \$1.30	.05	.15
Legion of Honor; makes a fine border, dwarf . . . . .	.05	.20
Silver King, very fine, dwarf, splendid for border . . . . .	.05	.20
<b>MARVEL OF PERU.</b> See Four O'Clock.		
<b>MATHIOLA</b> Bicornis, Evening Scented Stock . . . . . lb., \$1.00	.05	.10
<b>MATRICARIA</b> Capensis fl. pl., Double White Feverfew . . . . .	.10	.25
Capensis Plenissima. A fine strain of this double white Feverfew, so well adapted for bedding and cutting . . . . .	.15	.50
Golden Ball. A beautiful hardy perennial of compact habit, suitable for beds or borders with very striking double yellow flowers. Height 1 foot . . . . .	.10	
<b>MAURANDYA</b> , mixed . . . . . 1/4 oz., 25c.	.10	1.00
Barclayana, purple . . . . .	.15	1.25

### MIGNONETTE.

	Trade pkt.	Oz.
<b>Grandiflora</b> , large flower . . . . .	\$0.05	\$0.15
ing . . . . . lb., 40c. \$0.05	\$0.10	
Parson's White . . . . .	.05	.20
Defiance . . . . . 1/4 oz., 25c.	.10	.75
Golden Queen . . . . .	.05	.20
Golden Machet . . . . .	.10	.50
Red Victoria . . . . .	.10	.30
Many sorts mixed, lb., 80c.	.05	.15
"Bismarck," an improvement on Machet . . . . .	.20	1.50
<b>THE BRIDE.</b> This is the best White Mignonette in the market; it brings a rather large percentage of white flowers . . . . .		
Red Goliath, Gabriele and Giant Pyramidal make long spikes and are splendid for out-door cutting . . . . .	.15	.60
Mignonette Asmus . . . . . 1/4 oz., \$0.30		\$0.50
<b>NEMOPHILA</b> , mixed . . . . . lb., 60c., \$0.05		\$0.10

**NEMESIA SUTTONI, COMPACT VARIETIES.**—A most satisfactory and attractive hardy annual. The plants grow about a foot high, are bushy and compact and are covered with flowers through the entire summer and fall. The flowers are single and include white, pale yellow, crimson and an almost endless diversity of intermediate shades. . . . . Trade pkt., 25c.



MIGNONETTE, TRUE MACHET.

**MIGNONETTE, True Machet.**

The seed we offer produces dwarf, vigorous plants of pyramidal growth, with very thick, stout flower stalks. Finest in every way for florists' use and for pots. We have tested this with several of the fancy named strains and always with results favorable to our seed. Trade pkt., 10c.;  $\frac{1}{2}$  oz., 25c.; oz., 50c.; 2 ozs., 75c.;  $\frac{1}{4}$  lb., \$1.25.

	Trade pkt.	Oz.
MIMOSA Pudica (Sensitive Plant).....	\$0.10	\$0.30
Spegazziniana glauca, new.....	.25	
MIMULUS Moschatus (Musk Plant).....	$\frac{1}{4}$ oz., 30c.	1.00
Tigrinus, mixed.....	.10	1.25
Tigrinus fl. pl., Double Monkey Flower.....	$\frac{1}{4}$ oz., 30c.	.10
MINA Lobata.....	.10	.80
Sanguinea, a splendid climber.....	.05	.15

MORNING GLORY AND MOON FLOWER. See Ipomœa and Convolvulus.

MUSA Ensete (Banana Plant), fresh seed, 100 seeds, \$1.00; 1,000, \$8.00.

Martini.—A grand plant 10 or 12 feet high, with leaves 6 feet long. The leaves are bluish-green on the upper, and light-green on the lower surface, with a strong mid-rib. It is much harder than Musa Ensete. 25 seeds, 35c.; 100 seeds, \$1.20.

Religiosa.—(The best of all Bananas.) Fetich-Banana. Large, erect pale green leaves with short extremely thick blackish-brown petioles. The leaves are of a very solid texture, resisting the wind without being torn. 25 seeds, 55c.; 100 seeds, \$2.00.

MYOSOTIS. See Forget-Me-Not.

A WORD ABOUT HARDY PERENNIALS.

These plants are now very much in favor with all classes of people and florists should have a good supply of at least the most popular kinds, such as Delphinium, Gaillardia, Aquilegia, Campanula, Coreopsis, Wahlenbergia, Sweet William, Dianthus Plumarius and others. They are easily raised from seed and easily cared for.

**NASTURTIUM.**

**SPECIAL OFFER.**—Any four Ten Cent ounces of the following Nasturtiums for 25c.

**TALL SORTS—Tropæolum Majus.**

	Oz.	$\frac{1}{4}$ Lb.	Lb.
Atropurpureum, crimson.....	\$0.10	\$0.15	\$0.50
Chameleon, a splendid mixture, produces different colored flowers on a plant; ours is the true strain and extra selected.....	.15	.35	1.25
Coccineum, bright scarlet.....	.10	.15	.50
Dunnett's Orange, bright orange, also called "Sunlight".....	.10	.15	.40
Edward Otto, brownish lilac.....	.10	.15	.50
Golden Cloth, scarlet flowers, yellow foliage.....	.10	.20	.60
Heinemanni, chocolate color.....	.10	.15	.50
Hemisphericum, orange, very handsome.....	.10	.15	.50
King Theodore, rich deep red, dark foliage.....	.10	.20	.60
Luteum, yellow.....	.10	.15	.50
Pearl, whitish, also called "Moonlight".....	.10	.15	.50
Prince Henry, light yellow, marbled scarlet.....	.10	.15	.50
Regelianum, rich crimson, one of the best.....	.10	.15	.50
Scheurmanii, straw-color, spotted.....	.10	.15	.40
"Coccineum, scarlet striped.....	.10	.15	.50
Shillingi, bright yellow, maroon blotches.....	.10	.15	.50
Vesuvius, the most gorgeous fiery rose imaginable.....	.10	.20	.60
Von Moltke, bluish rose.....	.10	.15	.50
Tall Sorts in Finest Mixture.....	10 lbs., \$2.75	.5	.12
"VAUGHAN'S SPECIAL" Mixture of Tall Nasturtiums.....	.10	.20	.60

**NEW CLIMBING NASTURTIUM.**

**Mad. Gunther's Hybrids.**—For richness and variety of colors these Hybrids have no equals among Nasturtiums. There are shades of rose, salmon, brightest rose, pale yellow, either as self-colors or spotted and striped. The foliage is mostly dark and contrasts very effectively with the rich colors. They are climbers and continuous bloomers. It is impossible to describe all the different colors, but some of the most striking are as follows: White, shaded carmine on the edges, with deep maroon throat; golden-yellow, shaded brown on edges; yellow, shaded and mottled with carmine; white, with red blotches; shrimp pink, with deep maroon throat; shrimp pink, self color; rose, bright rose, bright yellow, orange, etc. Oz., 10c.;  $\frac{1}{4}$  Lb., 20c.; Lb., 70c.

**DWARF SORTS—Tropæolum Tom Thumb.**

	Oz.	$\frac{1}{4}$ Lb.	Lb.
Aurora, deep chrome-yellow blotched carmine.....	\$0.10	\$0.20	\$0.50
Beauty, scarlet splashed canary.....	.10	.20	.60
Bronze, quite distinct.....	.10	.20	.60
CHAMELEON, mixed, new.....	.15	.40	1.50
"the old English sort.....	.10	.25	.80
Cloth of Gold, flowers scarlet, foliage yellow.....	.10	.20	.70
Coccineum, bright scarlet.....	.10	.20	.50
Crystal Palace Gem, sulphur, spotted maroon.....	.10	.20	.60
Dark Crimson, rich color, green foliage.....	.10	.15	.50
EMPRESS OF INDIA, deep crimson, dark-leaved.....	.10	.25	.75
Golden King, rich color.....	.10	.20	.70
King of Tom Thumbs, scarlet, dark-leaved.....	.10	.25	.80
KING THEODORE, rich red, dark bluish foliage.....	.10	.20	.75
Ladybird, golden yellow, barred with ruby crimson.....	.10	.20	.70
Pearl, whitish.....	.10	.20	.60
Prince Henry, light yellow, marbled with scarlet.....	.10	.20	.60
Regelianum, purplish violet.....	.10	.20	.60
RUBY KING, a peculiar, blue-tinted red.....	.10	.20	.60
Spotted, a handsome sort.....	.10	.20	.80
VESUVIUS, new, rich, fiery rose.....	.10	.30	1.00
Yellow (Luteum).....	.10	.20	.50
Dwarf Nasturtiums, all colors mixed.....	10 lbs., \$3.25	.5	.15
"VAUGHAN'S SPECIAL" Mixture of Dwarf Nasturtium.....	.10	.20	.70
Lilliput, flowers small rich colors.....	.10	.25	.70

**TROPÆOLUM LOBBIANNUM.**

	Oz.	Lb.		Oz.	Lb.
Asa Gray, yellowish white.....	\$0.10	\$1.00	Golden Queen, yellow.....	\$0.10	\$0.85
Lily Smith, scarlet.....	.10	.70	Hookeri, yellow, spotted brown.....	.10	.80
Spitfire, brilliant scarlet.....	.10	.70	Ivy-Leaved, scarlet.....	.20	2.00
Giant of Battles, sulphur with red.....	.10	1.00	Lucifer, very dark scarlet.....	.10	.70
Brilliant, dark scarlet.....	.10	1.00	Napoleon III, golden, spotted with brown.....	.10	.70
Cardinal, dark scarlet.....	.10	1.00	King of the Blacks, black-brown.....	.10	.80
Crown Prince, blood-red.....	.10	.80	"Firefly,"—Splendid and distinct variety with large flowers of dark orange, spotted and flamed blood-red; the spur is also blood-red; foliage and stems dark.....	.10	1.00
Marguerite.—Flowers large, pale yellow, spotted and flamed blood-red. Foliage and stems dark.....				.10	1.00
Primrose.—Creamy white with brown spots, large flowered.....				.10	1.00
Virchow, new ruby red, very fine.....				.20	1.80
Many Colors Mixed.....	10 lbs., \$3.75	.10		.40	



TYPE OF MADAM GUNTHER'S NASTURTIUMS.

VAUGHAN'S  
SPECIAL MIXTURE  
OF.....

**CLIMBING NASTURTIUMS.**

VAUGHAN'S  
SPECIAL MIXTURE  
OF.....

**DWARF NASTURTIUMS.**

There is no mixture of Nasturtiums equal to these two. We know it. Everything that is choice (including all the varieties on this page) is found in these mixtures, and we stake our reputation on their quality as well as on that of Vaughan's International Pansies, Vaughan's Petunias, "Vaughan's Best" Verbena, Phlox and all other flower seeds.

# VAUGHAN'S PANSIES.

## MASTERPIECE—NEW GIANT CURLED.

This strain comes nearer to "Double Pansies" than anything ever introduced under that name. In reality the number of petals is the same as that in other Pansy flowers, but they are crimped and curled in such a fashion that the flowers appear double. The flowers are of enormous size, often 3 inches across, and the color variations and combinations are odd and striking. Trade Pkt., 50c.; ½ oz., 75c.; ¼ oz., \$1.35; oz., \$5.00.

**PSYCHE.** Not one of the many Pansy varieties has such a winning appearance as Psyche. The plant is perfect in habit and very floriferous. Each flower is elegantly curled and undulated and in every respect a beauty in form and color. The characteristic five velvety violet blotches or eyes are surrounded by a broad white edge. Comes true from seed. Trade Pkt., 50c.; ½ oz., 80c.; oz., \$5.00.

**BRIDESMAID.** The flowers of this new interesting variety are very large and of fine form. Its ground color is a Rosy White, rivaling in delicacy and beauty with the finest Apple-blossom, and most strikingly setting off the dark blotches of the center. Trade Pkt., 25c.; ½ oz., 50c.; oz., \$3.75.

**RUBY.** This new variety embraces the richest shades of red colors from scarlet, scarlet-orange, wine-red to rose. Originating from the Giant Cassier class it possesses the same regular dwarf habit of the plants and the large size and fine form of the flowers. Trade Pkt. (250 seeds) 25c.

**GIANT PRETIOSA.** The flowers of this novelty are similar to those of the Masterpiece Pansy, each petal is marked with a very large blotch of deep violet color, these blotches are surrounded by a brilliant crimson rose background and the ground color is margined with a pure white edge. A very effective and bright variety, and we are sure that this novelty will please our customers. Trade Pkt. (250 seeds), 25c.

**NEW ORCHID--FLOWERED PANSIES.** A most interesting type of Pansies of the Giant Flowered Class, containing a mixture of the most surprising novel, unique and beautiful color combinations, entirely new among Pansies. The ground color of nearly all the flowers is in light shades, the petals are marked with large brown or golden yellow blotches which diffuse into rays and veins toward the edge. The upper petals are upright and sort of plaited, which gives the flowers their resemblance to orchids. The colors range in the terra cotta shadings as well as in the flesh, orange, rose, pink and lilac. Trade Pkt. (250 seeds), 25c.

**VAUGHAN'S "ELITE" MIXTURE OF PANSIES.** This is not a complete mixture like our International; it does not contain any pure white, yellow or any self colors, nor any other of the well-known kinds. It is comprised of the cream of four Pansy specialists' choicest and most expensive mixtures and such new and novel kinds as listed above. It is a mixture that will please everybody who knows and likes Pansies and can appreciate quality in color, shape, size and substance, in fact everything that makes a perfect Pansy. Trade Pkt., 50c.; ½ oz., \$1.50.



## VAUGHAN'S INTERNATIONAL PANSIES

—THE WORLD'S BEST. This is a combination of as many separate colors, types, blendings and unique kinds as can be found in the world. It has been made up and sold by us for fourteen years; it is the best general mixture in existence and is most widely known and popular. It is used by most florists. It contains the cream of the Pansies listed on this page and besides 8 different strains, the crack selections of noted Pansy specialists, which we purchase every year especially for this mixture and which cannot be had in any other way. We beat the world on Pansies.

Price, per oz., \$10.00; ½ oz., \$5.00; ¼ oz., \$1.50; trade pkt., 50c.

	Trade Pkt.	½ oz.	Oz.
<b>GIANT White</b> , very large, with violet eye.....	\$0 10	\$0 20	\$1 20
" <b>Aurora</b> , pure white without blotches.....	10	20	1 30
" <b>Adonis</b> , light blue with a white center, very fine	10	25	2 00
" <b>Auricula Colors</b> , metallic shades.....	10	20	1 25
" <b>Black</b> , large, true black.....	10	20	1 25
" <b>Beaconsfield</b> , upper petals light lavender, lower ones deep rich purple, almost black....	10	20	1 20
" <b>Bronze</b> , rich shades.....	10	20	
" <b>Empress Aug. Victoria</b> , porcelain-white.	10	25	
" <b>"Fiery Faces,"</b> very rich scarlet with a gold edge and yellow center.....	15	25	2 00
" <b>Freya</b> , deep purple violet, with a white margin..	10	20	1 30
" <b>Mad Perret</b> , lovely shades of pink and rose...	20	40	3 00
" <b>President Carnot</b> , fine blotched white.....	10	25	1 60
" <b>President McKinley</b> , fine blotched yellow	10	25	2 00
" <b>Pink</b> , lovely shades of pink, same as Hydrangea	10	25	2 00
" <b>Purple</b> , very large, rich deep purple.....	10	20	1 20
" <b>Violet Blue</b> , a very pleasing shade.....	10	20	1 20
" <b>Striped</b> , mahogany, striped, and flaked white...	10	20	1 20
" <b>Parisian Striped</b> , stripes are broader and louder than the preceding; a good seller.....	10	20	1 30

**VAUGHAN'S "GIANT PANSY MIXTURE."** Embraces, besides all the above shades and colors, five special strains not listed elsewhere in this Catalogue and which can only be had in this and our International Pansy. This mixture includes the richest reds, coppers and bronzes, together with the most delicate rose and pink shadings, all the distinct colors of Trimardeau, the splendid Cassier strain with its delicate veining. We have spared no expense to secure the newest, richest and finest sorts. Price, ¼ lb., \$14.00; oz., \$4.00; ½ oz., 60c.; trade pkt., 25c.

	Trade Pkt.	½ oz.	Oz.
<b>GIANT Emperor William</b> , dark navy-blue.....	\$0 10	\$0 20	\$1 25
" <b>Yellow</b> , immense flowers with dark eye			
4 oz., \$4.25 .....	10	20	1 25
" <b>Sweet Scented</b> , a very fine mixture.....	20	40	
" <b>Golden Queen</b> , clear golden-yellow.....	10	20	1 30
" <b>Trimardeau</b> , mixed.....	10	20	1 00
" <b>Trimardeau Improved</b> , contains all the Trimardeau colors in the right proportions.....	15	25	1 50
" <b>Butterfly</b> , a unique mixture.....	10	20	1 25
" <b>Paris Market</b> , an improved strain of Trimardeau, with better flowers and more compact habit.....	10	20	1 25
" <b>Cassier</b> , 3 spotted .....	15	35	2 00
" <b>" 5 spotted</b> , an A1 strain.....	25	45	3 00
" <b>Bugnot</b> , the flowers are of enormous size, perfectly round, of great substance. Our "Bugnot" contains shades of red, bronze and red-dish-brown that are not found in other mixtures .....	25	60	4 50

**VAUGHAN'S PREMIUM PANSIES MIXED.** Embraces all the varieties of the Fancy German Sorts. We have sold this mixture for the past seventeen years and it has given general satisfaction. Per pkt., 25c.; ½ oz., 80c.; ¼ oz., \$3.00; oz., \$5.50.

**IMPROVED GERMAN MIXTURE.** This is a mixture of three strains from different German growers, and is made up mostly of separate colors, with a sufficiently large percentage of white and yellow. Per large pkt., 15c.; ½ oz., 25c.; ¼ oz., 45c.; oz., \$1.50.

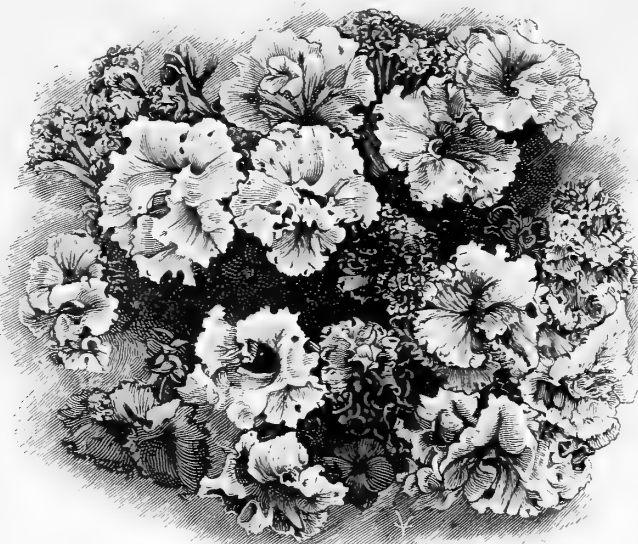
## CHICAGO PARKS BEDDING PANSIES.

	Trade pkt.	½ oz.	Oz.		Trade Pkt.	½ oz.	Oz.		Trade Pkt.	½ oz.	Oz.
<b>Auricula Colors</b> .....	\$0 10	\$0 25	\$0 80	<b>Emperor Frederick</b> .....	\$0 10	\$0 25	\$0 80	<b>Prince Bismarck</b> .....	\$0 10	\$0 20	\$0 70
<b>Baron Rothschild</b> .....	10	25	80	<b>Emperor William</b> .....	10	20	70	<b>Quadricolor (Pheasant's Eye)</b> .....	10	20	70
<b>Black, with Gold Bronze</b> .....	10	25	80	<b>Fairy Queen</b> , sky-blue bordered white.....	10	30	1 20	<b>Red Ridinghood</b> .....	10	25	1 00
<b>Blood-Red</b> .....	10	25	1 00	<b>Fire Dragon</b> .....	10	25	1 00	<b>Rosy Lilac</b> .....	10	35	
<b>Blue-Black</b> .....	10	25	1 00	<b>Fire King</b> .....	10	20	70	<b>Silveredge</b> .....	10	20	70
<b>Bronze</b> .....	10	25	80	<b>Golden Gem</b> , pure yellow.....	10	20	70	<b>Snow Queen</b> , pure white.....	10	20	70
<b>Brown and Gold</b> .....	10	35	1 20	<b>Gold-Margined</b> .....	10	20	70	<b>Striped and Mottled</b> .....	10	20	70
<b>Cardinal</b> .....	10	30	1 20	<b>Havana Brown</b> .....	10	20	70	<b>Variabilis</b> various shades of salmon, terra cotta and buff.....	15	50	1 80
<b>Coppery Scarlet</b> , rich brown-red.....	10	35	1 25	<b>Light Blue</b> .....	10	20	70	<b>Victoria</b> , red.....	10	25	1 00
<b>Coquette de Poissy</b> , slate	10	25	90	<b>Lord Beaconsfield</b> .....	10	20	70	<b>Wallflower colors</b> .....	10	20	75
<b>Dark Blue</b> .....	10	25	80	<b>Mahogany Colors</b> .....	10	20	75	<b>White</b> , black eye.....lb., \$7.00....	10	20	60
<b>Diana</b> , cream-color, new distinct	10	35	1 25	<b>Peacock</b> , extra fine.....	10	25	1 00	<b>Yellow</b> , black eye.....lb., 7.00....	10	20	60
<b>Dr. Faust</b> , or King of the Blacks..	10	25	80								

Chicago Parks Bedding Pansies, "Choice mixed," pkt., 10c.; ½ oz., 30c.; oz., \$1.00; 4 ozs., \$3.00.

Pansy Seed. Good mixture of colors, oz., 50c.; 5 ozs., \$2.00.





"VAUGHAN'S BEST" LARGE-FLOWERING SINGLE PETUNIA.

	Trade pkt.	Oz.
<b>NICOTIANA</b> Affinis Sweet-Scented Tobacco Plant	\$0.05	\$0.20
Sylvestris, new	.05	.20
<b>Nierembergia</b> Gracilis	.10	.50
Nolana, mixed	1b., 60c.	.10
<b>Nycterinia</b> Capensis	.10	.80
<b>OENOTHERA</b> (Evening Primrose), mixed	.05	.15
Rosea, Mexican Primrose	.10	.60
<b>ORNAMENTAL GRASSES</b> , mixed	.10	.25
<b>OXALIS</b> Tropaeoloides	.10	.60
Rosea and Alba	Each, 1/8 oz., 25c.	.15
<b>PANDANUS</b> Utilis	100 seeds, \$1.25.	
<b>PAPAVER</b> Orientale, Oriental Poppy	1/4 oz., 25c.	.10
Oriental Hybrids	.15	.85
Bracteatum, scarlet	.05	.25
Perennial Sorts, mixed	.10	.60
Shirley, mixed	1b., \$2.00;	.05
Dwarf Shirley, mixed	.05	.25
Double Carnation-flowered, mixed	1b., 60c.	.05
White Swan, large double white	.05	.15
Peony-flowered double, mixed colors	1b., 60c.	.05
<b>Iceland Poppies</b> , mixed colors	1b., \$4.00	.10
Yellow, White, Orange	Each, .10	.80
double mixed	1/8 oz., 20c.	.10
<b>Passiflora</b> , Passion Vine, blue	.10	.50
Gracilis, very pretty	.10	.70
<b>Pennisetum</b> Ruppelianum, Purple Feather Grass	.10	.30
Longistylis, makes a fine border for Canna beds	.10	.25
<b>Pentstemon</b> Gentianoides, large flowering, mixed	.10	.80
<b>Pentstemon</b> , Vaughan's—New Large Flowering. This is a much improved strain of these beautiful flowers. The flowers are large, very numerous, in shape like a Gloxinia and are borne on long stems. In color they vary from pure white, pink, rose and crimson to mauve and purple, including many which are beautifully edged with a fine contrasting color. If this seed is sown in January, February or March, in a fairly warm place, the plants will bloom in Summer and Fall—Splendid cut-flowers also suitable for pot culture. Height, 2 feet	1/4 oz., \$1.00	.50
<b>Perilla</b> Nankinensis, for bedding	.05	.15

**PETUNIA.**

	Trade pkt.	Oz.
<b>PETUNIA HYBRIDA</b> , single good mixed	\$0.10	\$0.40
Blotched and Striped, mixed	1/4 oz., 25c.	.10
<b>Dwarf Inimitable</b> , nice bushy plants, 8 inches, for pots	.15	1.20
<b>Belle Etoile</b> , starred and blotched; General Dodds, blood-red Countess of Ellesmere, pink with white throat, and Venosa, veined and white	Each, 1/4 oz., 20c.	.10
<b>Finest Mixed</b> , a very choice strain; partly made up from named sorts and will give good results	1/4 oz., 25c.	.10
<b>Snowball</b> , new, best dwarf white	1/4 oz., 40c.	.15
<b>Howard's Star</b> . Distinct from Inimitable, or Blotched and Striped. The color is a rich velvety crimson-maroon; a splendid sort for borders, hanging baskets, vases, etc. Pkt. (500 seeds), 25c.		
<b>Large-Flowering Petunia</b> , "Painted Lady." This is a most remarkable and charming sort. The flowers are of medium size, about 3 inches in diameter, beautifully frilled and fringed, and produce the most pleasing color combinations of white, pink and rose. Some of the flowers are rich, rosy-pink, almost cerise, others soft apple-blossom pink, others are pink with a clear white margin; some are starred, others flamed and streaked. Some plants have white, bluish and rose colored flowers.	.50	....
<b>Petunia "Miranda"</b> . This is one of the most beautiful of all the Petunias. The flowers are large and fringed. They are brilliant rose, changing to brightest scarlet toward the throat.	.50	....
<b>Large Flowering Fringed Sorts</b> (Fimbriata). A superb strain of elegant, finely fringed flowers, measuring over 4 inches in diameter; remarkable for their brilliancy and variety of colors.		
Large Flowering, White, Pink, Crimson or Blotched	1-16 oz., \$1.00	.25
Giants of California, mixed	Each, .25	.25
<b>Giant Ruffled</b> , mixed	1-32 oz., \$0.75	.25
Emperor, finest mixed	1-32 oz., 1.50	.50

**"Vaughan's Best" Mixture of Large Flowering Petunias.**

This mixture is made up by ourselves and includes all the best sorts and colors of the Large flowering and Fringed sorts, and the unsurpassed Superbissima varieties, with their delicately veined throats in various colors, and their truly mammoth flowers. We are positive that no other Petunia Mixture can produce flowers with as wide a range of colors as our Vaughan's Best. Trade Packet, (1000 seeds), 50c.; 3 packets for \$1.25.

**The Christmas Pepper.**

For several years we have made a specialty of this Pepper at our greenhouses, where we have grown several thousands in a season. They are ready for the market in October and November, lasting until Christmas, and the plants have sold like the proverbial "hot cakes." The plants grow about 12 to 15 in. high and are covered with their scarlet fruit which stays on for months. It is a selection from the Celestial Pepper, but is now entirely distinct from it; the fruit is smaller, more chunky and the plants grow more compact, while the fruit is borne right above the foliage as shown in our illustration, and therefore present themselves to best advantage. This Pepper is of easiest culture. It is one of the prettiest pot plants and everybody can be successful with it. Complete cultural directions are printed on each package. 250 seeds, 25c.; 1000 seeds, 75c. The seed we offer is of our own saving.



CHRISTMAS PEPPER.

**VAUGHAN'S DOUBLE PETUNIAS.**

This is a mixture of the best large flowering and fringed double Petunias. Our seed is saved from plants grown in pots, carefully hand-fertilized, and will produce grand flowers. Of course, everyone knows that only a certain percentage of double flowers may be expected from seed; but our mixture will produce from 20 to 30 per cent of doubles; remainder will be choice, large, single flowers.

**Trade Pkt.** (600 seeds), \$1.00. **Double pure white** (250 seeds), 50c.

**Dwarf Double Lilliput**, produces bushy plants, with small double flowers, which are partly spotted blotched and self-colored; a very pretty plant. **Trade Pkt.** (500 seeds), 75c.

**Extra Large Flowering Double Fringed**. This extra choice strain produces about 30 per cent of splendid double fringed flowers. **Trade Pkt.** (500 seeds), 60c.; 1,000 seeds, \$1.00.

**NOTE**.—We would especially call the attention of every florist who grows double Petunias from seed that all the smallest and weakest seedlings should be saved, as they usually produce the finest double flowers.

**PHLOX.**

	Trade pkt.	Oz.
<b>Drummondii</b> . Many Colors Mixed	1b., \$3.50	\$0.10 \$0.30
<b>Double</b> . Double Red, Double Yellow, Double Mixed	Each, .15	.15
Double White	.25	1.00
<b>Grandiflora</b> , Stellata Splendens, white, scarlet, pink, crimson, striped, yellow	Each, .10	.60
<b>Large Flowering</b> , finest mixed	2 ozs., 75c.	.10 .40
<b>Star</b> of Quedlinburg and Fimbriata	Each, .10	.60
<b>Hortensiaeflora</b> , Extra Choice, mixed	.10	.60
Graf Gero, for pots	1/8 oz., 35c.	.20
Nana Compacta, "Fireball"	1/4 oz., 40c.	.25 1.50
" " "Snowball"	1/4 oz., 40c.	.25 1.50
" " many colors mixed	.25	1.25
<b>Large-Flowering Dwarf</b> , White, Rose or Scarlet	Each, .15	.80
<b>New Dwarf Star Phlox</b> (Phlox Dr. Nana Compacta Cupidata). Extremely pretty dwarf Phlox which produce their star-shaped flowers all Summer. The plants grow very dwarf and are covered with flowers in many shades and colors. Most suitable for beds, borders and pots.	.20	....
<b>Phlox</b> Decussata, perennial sorts, fine mixed	.15	.85
<b>Physostegia Virginica</b>	.10	....
<b>Physostegia Virginica Alba</b>	.10	....
These class among the most desirable of hardy perennials. They are absolutely hardy, bloom very freely and are of easiest culture. They are good cut-flowers, the white in particular.		
<b>PLATYCODON</b> Marieti, dwarf blue	.10	.35
Marieti flore alba	.10	.35
Grandiflora, blue	.05	.20
white	.05	.25
<b>Macranthum</b> , new; blooms in 8 weeks from seed	.25	2.50
<b>Poinsettia</b> Pulcherrima, blooms better from seed than from cuttings, and the first year	25 seeds, 45c.; 100 seeds, \$1.50	
<b>Polyanthus</b> , mixed	.25	2.50
<b>PORTULACA</b> , single, white, rose, golden, scarlet	Each, .10	.40
Single, large flowering sorts, mixed	.10	.30
Double " " finest mixed	.25	2.00
Double " " good mixed	.10	1.25
<b>Potentilla</b> , single mixed	1/4 oz., 20c.	.10
Double Hybrids, mixed	1-16 oz., 20c.	.15
<b>PRIMULA Obconica Grandiflora</b> , mixed	1-16 oz., 60c.	.25
large flowering, pink	1-16 oz., 85c.	.25
" " " " large flowering, pure white	1-16 oz., 85c.	.25
" " " " large flowering, fringed, mixed	.50	....
" " " " Carmine, 1,000 seeds, 50c.		
Vulgaris, old-fashioned yellow Primrose	1/4 oz., 85c.	.15
Japonica (Japanese Primrose)	1/4 oz., 70c.	.20
Veris (Polyanthus), fine mixed	1/4 oz., 65c.	.25
<b>Forbesi</b> , "Baby Primrose," flowers rosy lilac, free-blooming, excellent for pots. The seedlings begin to bloom 3 months after sowing.	500 seeds, 25c.	
<b>New Giant Hardy Garden Primrose</b> (Primula Veris Grandiflora). This new Giant Primrose is a vast improvement in every way on the old type Polyanthus. The flowers are very large, measuring from 1 1/2 to 2 inches in diameter, are borne on stout stems 10 to 12 inches in length; the leaves are larger than those of that type and the colors are richer and more varied. Pkt., (200 seeds), .25		



CHINESE PRIMROSE—TYPE OF INTERNATIONAL STRAIN.

## PRIMULA SINENSIS CHINESE PRIMROSES

**O**UR PRIMULA SEED has been procured from the most celebrated Primula specialists and is remarkable for great diversity of coloring, as well as splendid habits of the plants and the large size of the flowers, measuring from 1½ to 2 inches in diameter, being perfectly round and beautifully fringed.



PRIMULA OBCONICA GRANDIFLORA.

### Vaughan's International Primula Mixture.

This mixture is composed of the most salable colors of Single Flowering Chinese Primulas, the best whites, pinks and reds, with a sprinkling of other colors enough to give a large variety of colors, the most important shades predominating. We have taken special pains to make this mixture as complete as possible and unreservedly recommend it to everyone. **Pkt. of 250 seeds, 50c.; 5 pkts. 1250 seeds, \$2.00; per 1-16 oz., \$2.50.**

### NEW GIANT PRIMULAS.

This new strain is a vast improvement on the older varieties, the flowers being considerably larger.

**GIANT PINK**, pure white and copper color. **Pkt. 250 seeds, \$0.50**  
**GIANT MIXED**, includes this year a number of new shades **Pkt. 350 seeds, \$0.50**

### CHINESE PRIMULAS WITH FRINGED FOLIAGE.

(Primula Sinensis Fimbriata.)

	250 Seeds	1000 Seeds
Alba, pure white	\$0.35	\$1.20
Chiswick Red, bright red	.50	1.75
Kermesina Splendens, crimson	.50	1.75
Atrosanguinea, brightest deep red	.50	1.75
Alba Magnifica, snow-white, of excellent form and habit	.50	1.70
Glowing Coal, the darkest red	.50	1.75
Peach-Blossom, beautiful white with pink hue	.50	1.70
Mauve, light soft color	.50	1.70
Blue, a clear sky-blue	.50	1.70
Upright Deep Velvety Red	.35	1.20
Rosea, a bright pink	.50	1.75
Bridesmaid, brightest pink	.50	
Mont Blanc, large, pure milk-white flowers	.35	1.20
Striata, white and lilac striped	.35	1.25
Mixed, a splendid variety	1/8 oz., \$3.00;	.25
Fern Leaved, white, pink, or all colors mixed	.40	1.25

### DOUBLE CHINESE PRIMROSES.

White, pink, flesh, bright red, striped, each, per 150 seeds 35c.; Double mixed, 200 seeds, 35c.; 1,000 seeds, \$1.50.

	Tr. Pkt.	Oz.
<b>PUERARIA</b> , Thunbergiana, Kudzu Vine	\$0.15	\$0.75
<b>PYRETHRUM</b> , Golden Feather	.10	.30
Selaginoides, fern-leaved	.10	.50
Roseum Hybridum, single mixed	.10	.80
Hybridum, fl. pl., double mixed	1/8 oz., \$1.50;	.50
Uliginosum, large, white, single, 6 feet	1/4 oz., 45c.;	.15 1.60

### NEW GIANT PYRETHRUMS.

(Pyrethrum roseum hyb. grandiflorum.)

The flowers of this new strain grow to the enormous size of 12 inches in circumference and present all the beautiful variations of color between light pink, rose and deep carmine. They are splendid cut flowers and equally valuable in borders. The plants are perfectly hardy and increase in size from year to year. **Trade pkt., 25c.; 1/4 oz., 75c.**

	Tr. Pkt.	Oz.
<b>Rhodanthe</b> , mixed	\$0.10	\$0.50
<b>RICINUS</b> , Sanguineus	1/4 lb., 15c.;	.05 .10
<b>Zanzibariensis</b> , Giant Zanzibar, mixed	lb., 80c.;	.05 .10
" <b>Enormis</b> , largest	.05	.10
Cambodgensis very dark	lb., 90c.;	.05 .10
Giganteus	.05	.10
Borboniensis Arboreus	lb., 60c.;	.05 .10
Mixed, many kinds	lb., 50c.;	.05 .10
<b>Rosa</b> , Polyantha Nana, true	1000 fruits, 50c.	
<b>Rudbeckia</b> , Bicolor Superba	.10	.40
Laciniata	.05	.20
<b>Bicolor Superba Semi-Plena</b> , new, very fine	.20	1.20
<b>Salpiglossis</b> , large-flowering, mixed	.10	.50
New Emperor, mixed, the best strain in existence	.15	1.00

### NEW SCARLET SAGE—"MINIATURE."

(Salvia Splendens Præcox Miniatur.)

The first really dwarf and compact growing Salvia Splendens. It forms even, well-shaped bushes of about 12 inches high, and produces continually an abundance of fine, pure scarlet and large flower spikes. The most early flowering variety of Salvia Splendens. Sown in February in pots or hot-beds, the young plants develop their flowers the middle of June and till late in the fall. A capital plant for the market florist both as early bloomer and as pot plant. Of high value for borders and groups. **Pkt., 25c.**

	Tr. Pkt.	Oz.
<b>SALVIA</b> Splendens, Clara Bedman (Bonfire)	\$0.25	\$2.25
Splendens, Flowering Sage	1/4 oz., 25c.;	.15 1.00
Compakta	.20	1.50
" <b>Drooping Spikes</b> ," the best of all	1/4 oz., 50c.;	.25 2.00
Silverspot	.25	3.50
<b>Golden-Leaved</b>	1/4 oz., \$1.20;	.25
Patens, blue	1/8 oz., \$1.00; 100 seeds 30c.	
Argentea, Silver-leaved Sage	.05	.15
Coccinea	.05	.20
Santolina Maritima	.10	.50
Sanvitalia Procumbens fl. pl.	.10	.40
<b>SCABIOSA</b> , tall double large-flowering varieties, mixed	.05	.15
Double Dwarf, mixed	.05	.15
<b>Snowball</b> , best double white, a splendid cut-flower	.05	.15
Double Fiery Scarlet, a good cut-flower	.10	.40
<b>Caucasica Perfecta</b> , lavender, 3 feet, perennial	1/4 oz., 45c.;	.20 1.50
<b>Caucasica Alba</b> , a splendid hardy perennial, producing its large white flowers on long wiry stems. If planted in rich, heavy the plants will bloom for many weeks and the flowers be perfect	1/4 oz., 75c.;	.25 3.00
<b>SEDUM</b> Cœruleum (Stone Crop)	1/8 oz., 30c.;	.10 2.00
Sempervivum, hardy variety, mixed	1/8 oz., 25c.;	.10 . . .
Sidalecia malvæ flora	.25	
Silene Pendula, Alba and Rosea	Each, .05	.10
"Armeria, mixed	.05	.10
Smilax, new crop	1/4 lb., 70c.; lb., \$2.50;	.10 .25
Snapdragon, see Antirrhinum		

### SOLANUM.

There are not many flowers and plants that will make as fine an effect in one season as some of these Solanums. They grow from 3 to 5 feet in height by almost the same diameter and are splendid for groups on lawns or in perennial or shrub borders. Of easiest culture.

**Solanum Atropurpureum**. Stems and leaves dark purple, armed with robust prickles nearly 1 inch long. Flowers yellow and purple. **Tr. Pkt., 15c.**

**Laciniatum**. (Kangaroo Apple.) With pinnatifid leaves from 6 to 10 inches long; height 5 to 6 feet; very ornamental. **Tr. Pkt., 15c.**

**Robustum**. Very handsome and ornamental. The plants grow to a height of 6 feet and the foliage is beautifully tinged with orange in the fall. **Tr. Pkt., 15c.**

**Largatum**. Large attractive foliage, silver margined. Splendid for sub-tropical gardening. Height 3 to 4 feet. **Tr. Pkt., 15c.**

	Tr. Pkt.	Oz.
<b>Capsicastrum</b> . Jerusalem Cherry, makes fine plants for Christmas sales	\$0.10	\$0.25
<b>Statice</b> Latifolia	.10	.40
Perennial sorts, mixed	.05	.15
<b>Stevia</b> Serrata	.10	.50
<b>Stipa</b> Pennata, Feather Grass	.05	.20

### STOCKS.

The following are saved from large-flowering varieties, grown in pots and will give from 75 to 85 per cent double flowers.

#### STOCKS, Large-Flowering German 10 Weeks.

	Tr. Pkt.	Oz.
Pure white. Brilliant Rose. Bright Crimson. Blood Red. Purple. Light Blue. Canary Yellow.		
Price, each above, per 1/8 oz., 40c.; oz., \$2.25; pkt., 25c.		
One trade packet of each of above 7 varieties		\$1.25
Imported collection of 12 varieties		.50
Imported collection of 6 varieties		.30
	Tr. Pkt.	Oz.
<b>Large-Flowering</b> , extra choice mixed	1/8 oz., 35c.;	\$0.25 \$2.00
Mixture of brilliant colors only	.25	2.00
Good mixed	.10	.85

**STOCKS**—Continued.**Beauty of Nice.**

A very conspicuous and handsome new Winter Stock of quick growth, with flowers of very large size. The color is a very pleasing daybreak pink. It is grown in large quantities in the south of France for shipment north. Under good cult ure the plants will grow 24 to 30 inches high. The seedlings will bloom in 10 weeks, and if the seed is sown by the end of May the plants will bloom in September, when cut-flowers begin to get scarce, and continue to bloom during the Winter.

**Beauty of Nice, Pink, pkt., (250 seeds), 25c.**  
**Beauty of Nice, Stock Pure White, trade pkt., 25c.**

**Fireflame, the most brilliant red of all, 1/4 oz., 50c.; trade pkt., 25c.**

**Snowflake, forcing, the earliest Ten Weeks' Stock 1/4 oz., \$2.00; trade pkt., 50c.**

**Emperor Winter, white, pink, crimson or mixed, each, 25c.**

**Mammoth White Column.** The plant is of luxuriant growth, attaining in the open ground a height of 3 feet, and producing only a single long and sturdy spike of bloom, closely furnished with enormous faultlessly formed double flowers of the purest possible white. **Pkt., 25c.; 1/4 oz., 50c.**

**Crimson Column, trade pkt., 35c.; 1/4 oz., 60c.**

**Large Flowering Pyramidal 10 Weeks Stock.** A magnificent variety of strong growth and fine branching habit, producing large spikes of full double flowers. White, water-blue, sky-blue, fiery rose, dark blood-red. **Each, trade pkt., 25c.; any 3 for 65c.**



STREPTOCARPUS

Please Note.—We carry about 80 different kinds of Sweet Peas, but list here only those most suitable for florists.

**SWEET PEAS.**

Any of the following, per oz., 5c.; except where noted.

	1/4 lb.	Lb.	5 Lbs.
America, the brightest blood-red, striped white	\$0.10	\$0.30	\$1.25
Apple Blossom, bright rose and pink	.10	.25	1.00
Black Knight, deep maroon	.10	.30	1.00
Blanche Burpee, very large white	.10	.20	.90
Blanche Ferry, pink and white	.10	.20	.90
“ “ extra early, 10 days earlier	.10	.20	.90
Bride, one of the best of the whites	.10	.25	1.00
Butterfly, white edged lavender	.10	.25	1.00
Captain of the Blues, purplish mauve	.10	.25	1.00
Coccinea, new, brilliant cherry red	.10	.40	1.00
Countess Cadogan, bright violet, wings pure sky-blue	.10	.25	1.00
Countess of Radnor, delicate lavender	.10	.25	1.00
Crown Princess of Prussia, a flesh and salmon-buff	.10	.25	1.00
Dorothy Tennant, deep rosy mauve	.10	.25	1.00
Duke of Westminster, deep rose-maroon	.10	.30	1.00
Earliest of All, 6 days earlier than Extra Early B. Ferry	.10	.25	1.00
Emily Henderson, white, early and free	.10	.20	.90
Gorgeous, salmon-orange	.10	.25	1.00
Her Majesty, beautiful rose, large	.10	.25	1.00
Hon. F. Bouverie, standard coral pink, wings slightly lighter	.10	.25	1.00
Josephine White, an early flowering dwarf selection of Emily Henderson. It is one of the very earliest flowering pure white sweet peas.	.15	.55	1.00
Katherine Tracy, soft but brilliant pink	.10	.25	1.00
Lady Grisell Hamilton, the best of all lavender sorts	.10	.30	1.25
Lady Mary Currie, bright orange pink	.10	.25	1.00
Lottie Eckford, white suffused lavender	.10	.25	1.00
Lovely, soft shell pink	.10	.30	1.30
Maid of Honor, white, edged with violet	.10	.25	1.00
Majestic, rich deep rosy pink, extra	.10	.35	1.00
Miss Willmott, of enormous size, brightest orange-scarlet	.10	.30	1.00
Mars, large bright scarlet	.10	.25	1.00
Mont Blanc. This is decidedly the best white for growing under glass.	.10	.30	1.30
Mrs. Dugdale, standard lovely rose-shaped primrose	.10	.25	1.00
Mrs. Eckford, delicate primrose yellow	.10	.25	1.00
Navy Blue, a new, deep violet-blue	.10	.25	1.10
Othello, a very dark maroon self-color	.10	.30	1.00
Pink Friar, soft carmine-rose on white ground	.10	.30	1.00
Prima Donna, soft pink	.10	.25	1.00
Prince Edward of York, scarlet and rose	.10	.25	1.00
Prince of Wales, new, bright rose self, of intense color	.10	.25	1.10
Royal Rose, bright pink and bluish white	.10	.25	1.00
Sadie Burpee, white, white-seeded	.10	.30	1.20
“ “ black-seeded	.10	.30	1.20
Salopian, the best of all reds	.10	.25	1.00

**SWEET PEAS IN MIXTURE.**

**VAUGHAN'S "PRIZE" MIXTURE.**—This mixture contains the cream of the new standard sorts. It is made up entirely of new and separate colors, carefully proportioned as to its composition, and we can safely say, "There is no better mixture in existence." 1/4 lb., 15c.; lb., 40c.; 5 lbs., \$1.75.

**VAUGHAN'S FLORISTS' MIXTURE.**—This mixture, which is made up by ourselves from separate colors, carefully proportioned of the best cut-flower sorts and colors, is bound to give satisfaction. 1/4 lb., 10c.; lb., 30c.; 5 lbs., \$1.25; 10 lbs., \$2.25.

**ECKFORD MIXTURE.**—This mixture contains over thirty varieties, including novelties of 1903. Per 1/4 lb., 10c.; lb., 25c.; 10 lbs., \$2.00.

Pink Shades. Mixed	Each, per oz., 5c;
Red Shades. Mixed	1/4 lb., 10c.; lb.,
Lavender and Blue Shades. Mixed	25c.; postage
Purple and Maroon Shades. Mixed	extra.
White and Primrose Shades. Mixed	
Striped Shades. Mixed	

**"Cut and Come" Again Stocks.**

One of the best stocks for cut-flowers, the plants producing many side branches with a large percentage of double flowers.

**White Perfection** or **Princess Alice**, pure white, **Blood-Red**, **Brilliant Lilac**, **Pink**, each, per pkt., 25c.; 1/4 oz., 40c.; oz., \$2.50.

Mixed, the above colors and others, trade pkt., 20c.; 1/4 oz., 35c.; oz., \$2.00.

Imported collection of 6 colors, 50c.

**Vaughan's****Early-Blooming Autumn Stocks.**

If sown in April or May will bloom in September when sweet-scented cut-flowers are getting scarce. These are valuable for beds and for cutting and particularly so for pot culture. The plants grow in pyramids about 15 to 18 inches high, with the center stalks well above the side branches. **Crimson**, **Dark Blue**, **Pink**, **White** or **Mixed**, each, trade pkt., 25c.

**Stokesia Cyanea.**

The plant grows from 18 to 24 inches high, bearing freely from early July until frost, its handsome lavender-blue Centaurea-like blossoms each measuring from 4 to 5 inches across. Trade pkt., 20c.; 1/4 oz., 45c.; oz., \$1.60.

**Streptocarpus Vaughan's Giant Hybrids.**

This seed should be sown in January, February or March and commence blooming in July or August, and if the seed pods are removed as fast as they appear, the plants will bloom all Winter. These Giant Hybrids are the best that exist in Streptocarpus and will produce flowers two or three times larger than those of the ordinary strain, in colors ranging from pure white through lavender, purple, violet, red and rose. Trade pkt. (500 seeds), 50c.

**NEW SWEET PEAS FOR 1904.**

Those with the (\*) are all owned and controlled by us.

**American Queen.** Flowers large; usually three on a long stem and a very profuse bloomer. Color, a clear salmon-red, the wings bright deep rose. **Oz., 5c.; 1/4 lb., 15c.; lb., 50c.**

**\*Bridesmaid.** This is a selection from Katherine Tracy, and is exactly like it except in color, which is a bright and deep pink. **Pkt., 10c.; oz., 30c.**

**Dainty.** Very large and of good substance. Color, pure white with the edge of the petals daintily tinted with pink, making a most charming contrast. **Pkt., 10c.; oz., 30c.**

**\*Evening Star.** A pale buff, flushed with salmon-pink. It is really an open form Venus; it stands the sun without burning. **Pkt., 10c.; oz., 30c.**

**\*Flora Norton.** It is a very bright blue, quite different from Countess of Radnor and kindred varieties, being a brighter blue and clearer color. **Pkt., 10c.; oz., 30c.; 2 oz., 50c.; 1/4 lb., 80c.**

**George Gordon.** A carmine crimson standard, wings lavender. Flowers very large. **Oz., 5c.; 1/4 lb., 15c.; lb., 50c.**

**Golden Rose.** The flowers are extra large, of fine open form. Color, clear primrose yellow, flushed with rosy pink. **Oz., 10c.; 1/4 lb., 25c.; lb., 90c.**

**Gracie Greenwood.** Soft salmon-pink with a distinct edging of deeper pink. **Oz., 10c.; 1/4 lb., 20c.; lb., 60c.**

**Janet Scott.** A rich deep pure pink, flowers very large size. **Oz., 10c.; 2 oz., 15c.**

**Jeanie Gordon.** Bright rose, shaded cream. A charming sort. **Oz., 10c.; 1/4 lb., 20c.; lb., 60c.**

**Lady M. O. Gore.** Primrose, delicately shaded with buff. **Oz., 10c.; 1/4 lb., 20c.; lb., 60c.**

**Lord Roseberry.** Rich rosy crimson, large and free. **Oz., 10c.; 1/4 lb., 20c.; lb., 65c.**

**\*Mrs. Geo. Higginson, Jr.** Sky blue. A clear delicate light blue, showing practically no tint of mauve. It is a thing our growers have been working for for years, and while it is not any larger than the old Countess of Radnor, it is a particularly fine shade. It is especially valuable for florists and is a decided novelty. **Per oz., 20c.; 2 oz., 35c.; 1/4 lb., 65c.; lb., \$2.50.**

**Nymphæa.** Pink and white flowers on the same stalk. Usually four flowers to a stem. **Pkt., 10c.; oz., 30c.**

**\*Speckled Beauty.** Primrose, with a heavy dusting of pink all over the flower. Very pretty. **Pkt., 10c.; oz., 30c.**

**Sue Earl.** The standard is primrose with mauve at the edges, wings almost pure primrose. **Pkt., 10c.; oz., 15c.; 2 oz., 25c.; 1/4 lb., 40c.**

**\*Sunrise.** Bright pink, suffused with primrose. This is a unique sort, there being no other color in Sweet Peas like it. **Pkt., 10c.; oz., 40c.**

**\*Sunset.** Primrose, heavily striped with bright rose. One of the brightest of all Sweet Peas. **Pkt., 10c.; oz., 35c.**

**SPECIAL OFFER No. F152.** 18 Sweet Peas, all the above, one packet each, for \$1.00 NET.

**SPECIAL OFFER No. F153.** All of the above 18 new Sweet Peas, mixed in equal portions, PER OUNCE, 20c. NET.

**FLORENCE FRASER.****AN IMPROVED BLANCHE FERRY.**

Height, 6 to 7 feet; color, pink and white; flower stems 12 to 14 inches long and very stout, bearing three and four large blooms. A strong, vigorous grower and free early bloomer. It surpasses Blanche Ferry in vigor, flower and stem freedom and earliness. Every grower of Sweet Peas needs it. **Pkt., 35 seeds, 25c.**



	Trade Pkt.	1/4 oz.	Oz.
<b>SWEET WILLIAM.</b>			
Double-flowered, mixed Lb.	\$3.50	\$0.10	\$0.40
Single-flowering, best mixed, Lb.	1.00	.05	.10
Double white, good cut flower.	.10	.50	
Double blood-red.	.10	.80	
<b>OCULATUS MARGINATUS, pl.,</b>	.10	.50	
Giant-flowered, single mixed.	.10	.50	
double mixed.	.20	.70	
<b>SWEET SULTAN, Centaurea Mos-</b>			
chata, mixed.	.10	.20	
<b>TAGETES, Signata Pumila</b>	.10	.25	
<b>THUNBERGIA, mixed.</b>	.10	.40	
<b>TORENIA, Fournieri, charming pot</b>			
plant, velvety blue flower, 1/4 oz.	\$0.40	.15	
Fournieri Compacta.	.40	.15	
White Wings, white.	.35	.10	
Bailloni.	1-16oz.	.60	.15
<b>VINCA, Rosea, Rosea Alba, Alba Pura</b>			
and mixed.	each.	.10	.40
<b>VIOLA Cornuta, mixed</b>	.10	.70	
Odorato Semperflorens, blue.	.10	.60	
Odorato the Czar, blue.	.25	2.00	



TUFTED PANSY.

	Trade Pkt.	1/4 oz.	Oz.
<b>WAHLENBERGIA, (See Platycodon).</b>			
<b>WALLFLOWER, best double mixed,</b>			
1/4 oz., 45c.	\$0.20	\$1.50	
Parisian Forcing, blooms the first			
year from seed.	.05	.25	
Single mixed, best.	.05	.10	
<b>WILD CUCUMBER. Plants of this</b>			
sell well.	lb., \$1.00	.05	.10
<b>ZINNIA Elegans, fl. pl., double mixed</b>	.05	.20	
Elegans Pumila, double-scarlet, gold-			
en yellow or white.	Each,	.10	.30
Elegans Pumila, double dwarf mixed	.10	.25	
Pomponne, finest double mixed	.10	.30	
Grandiflora Plenissima (New			
Giant), mixed.	.10	.40	
Elegans, Crested and Curled.	.10	.50	
Queen Victoria, large white.	.15	.70	
Double Liliput, mixed.	.10	.40	
Mexicana Hybrida, new.	.10	.70	

**WIGANDIA VIGIERI.** A very imposing foliage plant of tropical effect. The plants grow 6 to 8 feet high, the foliage is large and very ornamental. Suitable for center of a Canna bed, or in perennial border. Seeds must be started in the house. Pkt., 15c.

## Everblooming or Tufted Pansies (Violas).

We discovered a magnificent strain of these charming Pansies; they were in full bloom by the end of August with flowers fully as large as the Trimar-deau Pansies, with about three times as many flowers to a plant. We recommend these to every lover of Pansies.

Pure White; Golden Yellow; Argus, (Beaconsfield color); Purple; Dark Blue. Each, per pkt., 10c. One Pkt. each of these five kinds for 40c.

## We call special attention to the following Flower Seeds.

Hohenzollern and Improved Queen of the Market Asters, Chrysanthemum Morning and Evening Star, Balsam White Perfection, Stock Beauty of Nice, and our Early Blooming Autumn Stocks, Pentstemon, Streptocarpus, Goliath Mignonette, Bedding Queen Lobelia, Browallia Speciosa Major, Emperor Verbena, Sweet Pea Flora Norton and Mrs. Higginson, and the New Calla Devonians, which blooms from seed in 12 months, as we have demonstrated at our greenhouses.



TYPES OF "VAUGHAN'S BEST" VERBENA MIXTURE.

## VERBENA.

	Trade Pkt.	1/4 oz.	Oz.
<b>VERBENA Hybrida, fine mixed.</b>	\$0.10	\$0.15	\$0.50
Extra choice mixed.	.10	.25	.80
Auricula-Flowered, choice mixed.	.10	.20	.70
Mammoth, Mixed.	2 oz., \$1.70	.15	.25
White.	.15	.25	1.00
Firefly, new brilliant-scarlet.	.25	.60	2.00
Pink and Carmine shades.	.15	.35	1.30
Mayflower, best pink.	.15	.25	1.00
Purple.	.15	.25	1.00
Striped on red ground.	.15	.35	1.25
Candidissima, white.	.10	.20	.80
Defiance, brightest scarlet.	.10	.25	1.00
Striped.	.10	.25	.80
Dark blue with a white eye.	.10	.25	.80
Scarlet with a white eye, very striking.	.15	.35	

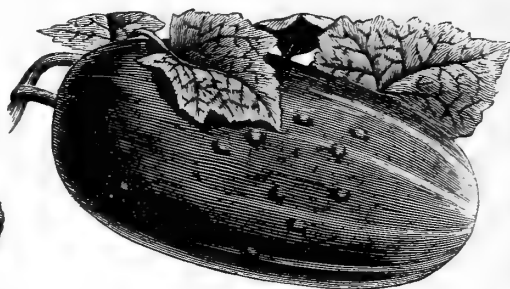
	Trade Pkt.	1/4 oz.	Oz.
<b>VERBENA, Purple (Cœrulea).</b>	\$0.10	\$0.25	\$0.80
Nana compacta, dwarf mixed.	.10	.25	1.00
white or scarlet.	Each,	.15	.40
Lemon.	.15	.40	1.50
Venosa, fine bedder, purple.	.10	.25	.90
Lutea, yellow.	.10	.20	.70
Sweet Scented (Teucrioides).	.10	.20	.70
<b>MOSS VERBENA.</b> This Verbena produces a mass of fine, moss-like foliage, and as the branches spread out over the ground in all directions, a lovely carpet of mossy green is formed, above which are borne the delicate clusters of blossoms in the wildest profusion. The effect is most charming. It is more hardy and robust than most Verbenas, and blooms in a very short time and until late in the Fall. It is novel and beautiful. <b>Purple Moss Verbena, trade pkt., 10c.; oz., 40c. White Moss Verbena, trade pkt., 15c.; oz., \$1.00.</b>			
<b>NEW EMPEROR VERBENA.</b> Flowers of enormous size, the single florets attaining the size of a large-flowering Phlox. Each flower has a large white center with margins of either violet, purple, lavender, pink or red. A very desirable novelty. <b>Pkt. (250 seeds), 35c.</b>			

## "Vaughan's Best" Mixture of Verbenas

This mixture contains all that is choice and desirable in Verbenas. It includes the Mammoth-Flowered strains of three celebrated Verbena specialists, the beautiful and dazzling Defiance; the Snow-Whites, Purples, Striped and all the Auricula-Flowered varieties, with their large umbels of white-eyed flowers, the New Giant Striped and the Fordhook Mammoth Verbenas. We feel perfectly safe in stating that this mixture of Verbenas will eclipse every other strain offered by any other house. 1/4 lb., \$6.00; 2 ozs., \$3.50; oz., \$2.00; 1/4 oz., 50c.; trade pkt., 25c.

## OUR VEGETABLE SEEDS.

We wish to direct the attention of our customers to the *Superior Quality of Our Vegetable Seeds*, in particular forcing kinds, such as Radishes, Lettuce, Cucumbers, etc. We take the greatest pains to have them of the very best selections, and our fast increasing trade with market gardeners proves that our efforts are appreciated. We shall be pleased to mail a copy of our MARKET GARDENER'S CATALOG to any Florist that writes for it.

VAUGHAN'S SELECTED EARLY WAKEFIELD  
CABBAGE.THE EARLIEST AND MOST PRODUCTIVE OF THE  
WHITE SPINES.

CABBAGE, EARLY SPRING.

## VEGETABLE SEEDS OF SPECIAL INTEREST

to FLORISTS for FORCING UNDER GLASS and  
for growing Vegetable Plants for retailing.

CABBAGE.	Oz.	1 lb.	1 lb.
Early Jersey Wakefield.....	\$0.15	\$0.50	\$1.80
Early Spring.....	.20	.60	2.00
Premium Flat Dutch.....	.20	.50	1.80

CAULIFLOWER.			
Vaughan's Snowball, Pkt., 25c.	1 oz., 75c.	1 oz., \$1.35	oz., \$2.50

EGG PLANT.			
N. Y. Improved Purple, 1 oz., 15c.	oz., 25c.	1 lb., \$1.10	

LETTUCE.			
Black Seeded Simpson.....	oz., 10c.	1 lb., 25c.	lb. \$0.80
Grand Rapids Forcing.....	oz., 10c.	1 lb., 30c.	lb. 1.00
New Unrivalled.....	1/2 oz., 10c.	oz., 15c.	1 lb., 35c. lb. 1.25

ONION SETS.			
White.....	1/2 pk., 50c.	peck, 85c.	bushel, \$3.00
Yellow.....	1/2 pk., 40c.	peck, 55c.	bushel, 1.75
Multipliers.....	1/2 pk., 60c.	pk., \$1.00	bushel, 3.50

PARSLEY.			
Champion Moss-Curled.....	oz., 10c.	1 lb., 20c.	lb., 50c.

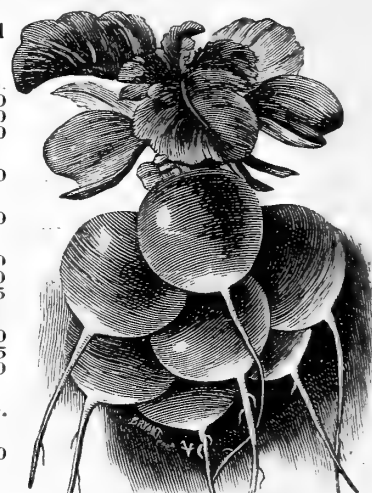
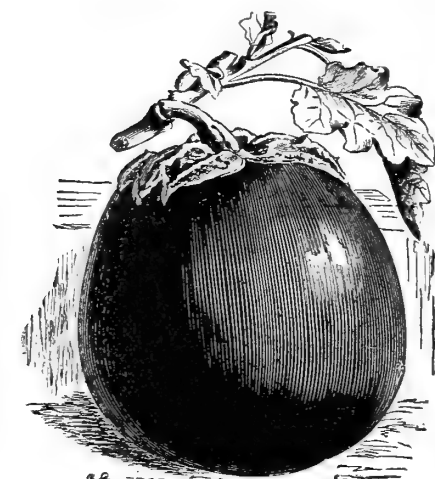
PEPPER.			
Imp. Sweet Mountain, 1/2 oz., 12c.	oz., 20c.	1 lb., 60c.	lb. \$2.00
Magnum Dulce.....	pkt., 15c.		

PEAS.			
Premium Gem.....	quart, 25c.	peck, \$1.50	bushel, \$6.00
American Wonder.....	quart, 25c.	peck, 1.50	bushel, 6.00
Gradus.....	quart, 35c.	peck, 2.50	bushel, 10.00

RADISH.			
Scarlet Globe.....	oz., 10c.	1 lb., 25c.	lb., 70c.
Scarlet Turnip, White Tip.....	oz., 10c.	1 lb., 15c.	lb., 40c.
Short Leaved Forcing.....	oz., 20c.	1 lb., 50c.	lb., 1.50
Improved Breakfast.....	oz., 5c.	1 lb., 15c.	lb., 50c.
Brightest Long Scarlet.....	oz., 10c.	1 lb., 15c.	lb., 50c.

TOMATO.			
Vaughan's Earliest of All.....	pkt., 15c.	1/2 oz., 25c.	oz., 50c.
Earliana.....	pkt., 10c.	1/2 oz., 25c.	oz., 45c.
Vaughan's Model.....	pkt., 10c.	1/2 oz., 20c.	oz., 30c.
Dwarf Aristocrat.....	1/2 oz., 15c.	oz., 25c.	
Dwarf Champion.....	1/2 oz., 15c.	oz., 30c.	
New Stone.....	1/2 oz., 15c.	oz., 25c.	

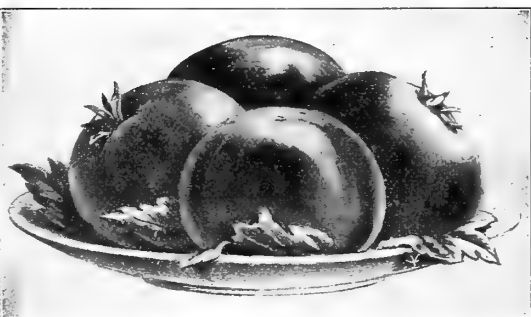
ASPARAGUS ROOTS.			
Conover's Colossal.....	2 year, per 1,000,	\$5.50	
Palmetto.....	2 year, per 1,000,	7.00	
Bonvallet's New Giant.....	2 year, per 1,000,	15.00	

VAUGHAN'S EARLY SCARLET GLOBE  
WHITE TIP RADISH.

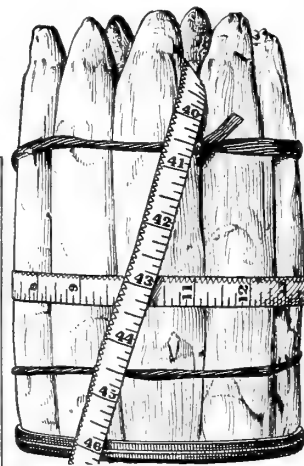
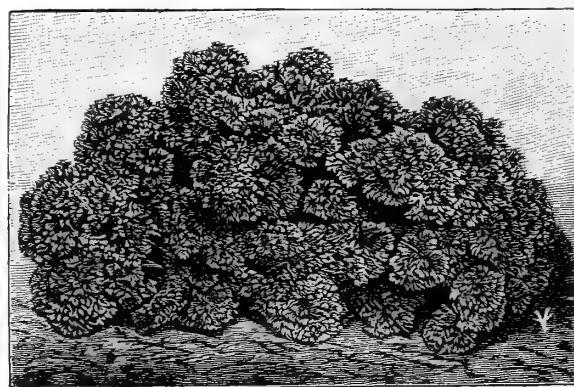
VAUGHAN'S IMPROVED PURPLE EGG PLANT.



BOTTOM ONION SETS—RAISED FROM SEED.



TOMATO, CREAM CITY.

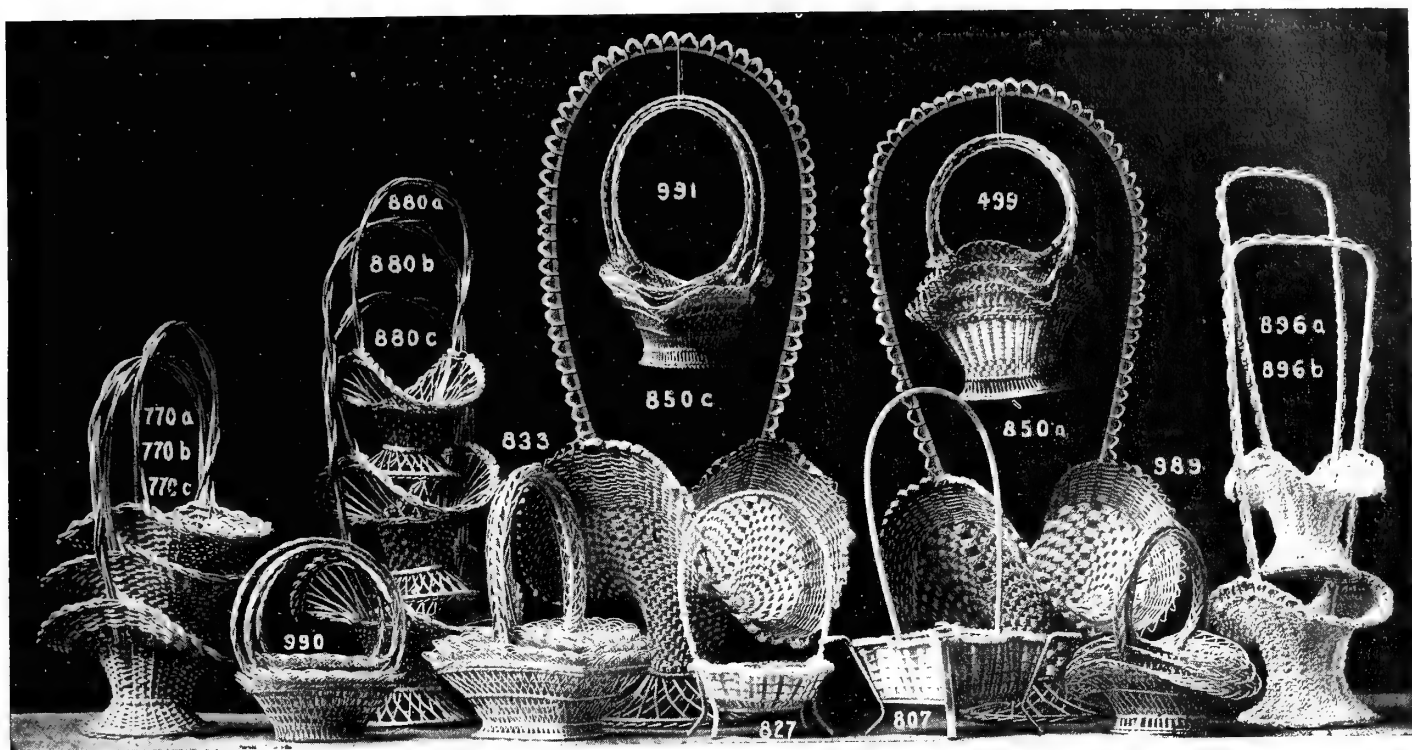
NEW ASPARAGUS, BONVALLET'S  
GIANT.

CHAMPION MOSS-CURLED PARSLEY.



NEW LETTUCE, UNRIVALLED.

# FLOWER BASKETS.



We make large importations of all best Florists' stock, and have always on hand a desirable list of **Newest Patterns** as well as all **Standard Styles**. It is impossible to show cuts of all these changing shapes, but customers leaving part of their orders to our own selection may depend on receiving handsome and salable novelties.

## STANDARD SORTS FOR FLORISTS' EVERYDAY USE.

No. 807.—Wicker Braided, Blue or Pink 7 inches.....	ea. \$ 0 60
" 827.—White Braid, oval, handle, 11 in..	45
" 850a.—Wicker Braided, White and Green, high handle, 20 inches.....	1 00
" 850b.—Wicker Braided, White and Green, high handle, 18 inches.....	90
" 850c.—Wicker Braided, White and Green, high handle, 16 inches.....	75
" 770a.—9 inches, dozen, \$2.35.....	22
" 770b.—10 inches, dozen, \$2.65.....	25
" 770c.—11 inches, dozen, \$3.65.....	35
" 880a.—9 inches.....	25
" 880b.—11 inches.....	35
" 880c.—13 inches.....	50
" 896A.—White Braid.....	60
" 896B.— " ".....	75

## WICKER NESTS.

We import these baskets in large quantities, and can make lowest prices for fresh, white stock, full measure; best quality. No baskets can excel them in beauty or salability.

All good shapes, specially imported by us.

The measures given are those of the smallest size of the nest.

No. 499a.—Fancy Square.....	\$ 1 00
" 499b.— " nest of 3, pink, or blue, 7 inches.....	1 20
" 559 O.—Fine style, 8 in.....	55
" 559 A.— " 9 in.....	65
" 559 B.— " 10 in.....	90
" 987 A.— " 8½ in.....	40
" 987 B.— " 9¼ in.....	50
" 987 C.— " 10½ in.....	60
" 989.—12 inches.....	75
" 990.—12 inches.....	85
" 991.—7 inches.....	55

## SWISS MOSS BASKETS.

FRESH WHITE STOCKS; BEST QUALITY.

	Gross.	Dozen.
3 inch, plain.....	\$ 2 60	\$ 0 25
3½ " ".....	2 80	28
4 " ".....	3 30	32
5 " ".....	4 75	43
6 " ".....	6 00	55
7 " ".....	8 80	80
8 " ".....	11 00	1 00
9 " ".....	14 00	1 30

## WILLOW PLATEAUX.

OVAL.

16 inch.....	\$0 30	20 inch.....	\$0 45
18 inch.....	38	22 inch.....	55

ROUND.

14 inch.....	\$0 30	20 inch.....	\$1 45
16 inch.....	33	24 inch.....	60
18 inch.....	38		

## AMERICAN BEAUTY

### VASES.

(Silvered.)

Every retail florist should have a set of these "American Beauty" Vases. When placed in a window, containing a bunch of long stem Roses, Carnations or other flowers, they improve a display one hundred per cent.

Size No.	Height, Ea.
1...19-in.	\$2 00
" 2...25-in.	2 25
" 3...30-in.	2 75
" 4...36 in.	3 50
" 5...40-in.	4 75

# VAUGHAN'S WHEAT SHEAVES.

"THE KIND THAT HOLD THEIR SHAPE."

For the past twenty years we have supplied the trade with **HIGH GRADE WHEAT SHEAVES**, employing as we do a corps of experienced makers in this line, and using only the choicest imported wheat enables us to turn out the **BEST SHEAF** on the market.

Flat A—17 inches long. Each.....	\$0 20
" B—19 " " ".....	30
" C—21 " " ".....	40
" D—23 " " ".....	50
" E—25 " " ".....	60
" F—27 " " ".....	75
" G—28 " " ".....	90
" H—30 " " ".....	1 00

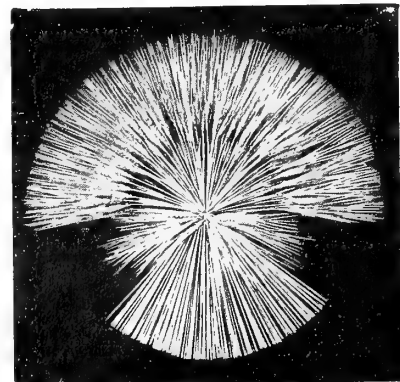
## SOLID SHEAVES.

A. Height, 14 inches. Each.....	\$0 50
B. " 15 " ".....	65
C. " 16 " ".....	75
D. " 18 " ".....	90

## OPEN OR BASKET SHEAVES.

A.....	60c.	B.....	75c.	C.....	90c
Wheat, bleached, 50c. per lb.; 10 lbs., \$1 50.					

ITALIAN BRAND HAND MADE.





# FLORISTS' WIRE DESIGNS.

Many other and odd designs can be made and supplied on short notice, but they are made entirely at the risk of the buyer as to correctness; we accept orders on no other basis.

Large Discount if you buy big. Send us your list for estimates. We meet all honest competition on these goods, quality considered.

**F. O. B. NEW YORK OR CHICAGO.**

These rates will be found lower than many so-called net price rates.

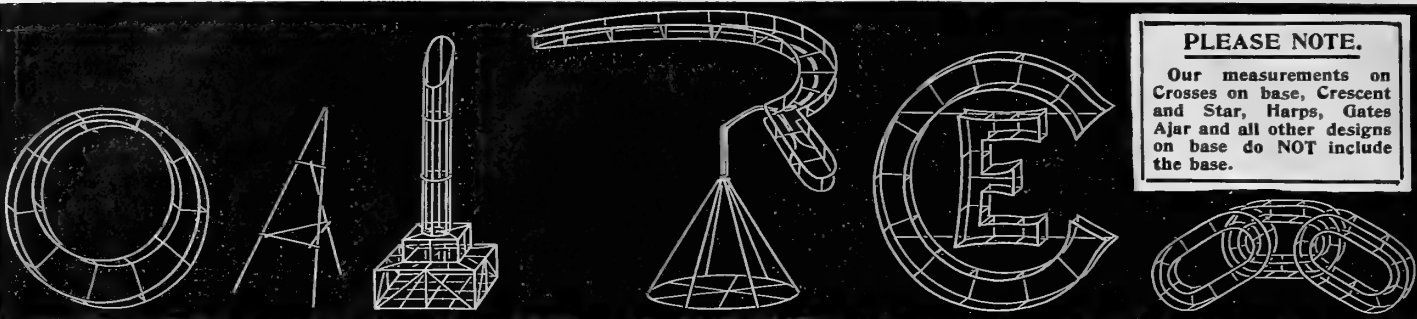
**DISCOUNT FOR CASH  
10 DAYS.**

**20 Per Cent on all Orders.**

**25 PER CENT  
ON \$10.00 AND OVER.**

## PLEASE NOTE.

Our measurements on Crosses on base, Crescent and Star, Harps, Gates Ajar and all other designs on base do NOT include the base.



CRESCENT WREATH.

EASEL.

BROKEN COLUMN.

SICKLE ON BASE.

CHRISTIAN ENDEAVOR.

ODD FELLOWS DESIGN.

Inch.	Price.	Inch.	Price.
8.....	\$0 08	18.....	18
10.....	10	20.....	20
12.....	12	22.....	22
14.....	14	24.....	25
16.....	16	30.....	40
		36.....	65

### ANCHOR ON BASE.

8.....	12	18.....	30
10.....	15	20.....	35
12.....	18	22.....	40
14.....	22	24.....	50
16.....	26	30.....	75

### ANCHOR ON RECLINING STAND.

8.....	10	18.....	26
10.....	12	20.....	30
12.....	15	22.....	35
14.....	20	24.....	45
16.....	23	30.....	61
		36.....	80

### ANCHOR ON EASEL.

8.....	12	16.....	25
10.....	15	18.....	28
12.....	18	20.....	33
14.....	21	22.....	38
		24.....	48

### ANCHOR ON EASEL WITH SCROLL FOR LETTERING.

10.....	20	18.....	45
12.....	25	20.....	55
14.....	30	22.....	70
16.....	35	24.....	90

### ANCHOR ON BASE WITH STAR ABOVE.

10.....	25	18.....	45
12.....	27	20.....	55
14.....	30	22.....	70
16.....	35	24.....	90

### Anchor and Cross.

10.....	10	18.....	18
12.....	12	20.....	20
14.....	14	22.....	25
16.....	16	24.....	30

### ANCHOR AND CROSS ON BASE.

10.....	17	18.....	35
12.....	20	20.....	40
14.....	25	22.....	45
16.....	30	24.....	50

### AX { WOODMAN. REDMAN

16.....	25	21.....	35
18.....	30	24.....	40

### Banners.

24.....	45	30.....	65
30.....	55	42.....	85

### Bases.

5.....	06	9.....	20
6.....	08	10.....	25
7.....	10	11.....	35
8.....	15	12.....	50

### Beehives.

12.....	25	18.....	40
15.....	30	21.....	50

### Handle Baskets.

4.....	03	8.....	07
5.....	04	9.....	09
6.....	05	10.....	10
7.....	06	12.....	12

### Hanging Baskets.

6.....	07	14.....	20
8.....	10	16.....	25
10.....	13	18.....	35
12.....	16	20.....	45

### HANGING BASKETS. FANCY TOP.

Inch.	Price.	Inch.	Price.
6.....	08	14.....	24
8.....	12	16.....	30
10.....	15	18.....	40
12.....	19	20.....	50

### Bells.

#### SINGLE FRAME.

8.....	20	15.....	45
10.....	25	18.....	60
12.....	30	21.....	80

#### BELLS. DOUBLE FRAME.

8.....	30	15.....	60
10.....	40	18.....	80
12.....	50	21.....	1 00

#### BELLS. SINGLE FOR CHRISTMAS.

5.....	10	10.....	50
6.....	12	12.....	65
7.....	14	14.....	80

#### Bibles or Books.

8x12.....	20	12x20.....	45
10x16.....	30	14x24.....	75

#### Bibles or Book on Stump.

14x24.....	1 00
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#### Bouquet Frames.

5.....	05	10.....	10
6.....	06	12.....	12
8.....	08	14.....	15

#### Broken Wheel.

15.....	35	24.....	85
18.....	50	30.....	1 25
21.....	65	36.....	1 50

#### BROKEN WHEEL ON BASKET.

18.....	1 25
24.....	1 65

#### Broken Wreath.

10.....	09	14.....	13
12.....	11	16.....	15
		18.....	20

#### BROKEN WREATH ON BASE.

10.....	18	14.....	30
12.....	24	16.....	35
		18.....	50

#### BROKEN WREATH WITH SICKLE ON BASE.

12.....	45	18.....	85
14.....	55	20.....	1 00
16.....	70	24.....	1 25

#### BROKEN WREATH WITH SICKLE ON RECLINING STAND

12.....	38	18.....	70
14.....	45	20.....	85
16.....	60	24.....	1 10

#### Broken Link.

12.....	15	15.....	25
15.....	20		

#### Broken Column.

12.....	18	30.....	60
15.....	20	36.....	80
18.....	25	40.....	1 10
21.....	35	48.....	1 50
24.....	40		

#### BROKEN COLUMN WITH BROKEN ANCHOR AND STAR.

24.....	75	30.....	1 25
27.....	1 00	36.....	1 65

#### BROKEN COLUMN WITH WREATH ENTWINED.

24.....	65	30.....	1 15
27.....	90	36.....	1 40

#### Canopies.

30.....	85	30.....	1 20
36.....	1 20	36.....	1 55

### Casket Cross.

Inch.	Price.	Inch.	Price.
12.....	14	21.....	24
15.....	17	24.....	28
18.....	20	30.....	35

#### CASKET CROSS ON RECLINING STAND.

18.....	25	24.....	35
21.....	30		

CASKET CROSS ON BASE.

#### CASKET CROSS ON BASE.

12.....	25	21.....	45
15.....	30	24.....	55
18.....	35	30.....	75

#### Christian Endeavor.

14.....	30	18.....	55
16.....	40	20.....	75

#### CHRISTIAN ENDEAVOR ON BASE.

14.....	40	18.....	70
16.....	55	20.....	95

#### Crescent.

8.....	06	14.....	14
10.....	08	16.....	18
12.....	10	18.....	22

#### CRESCENT ON BASE.

10.....	18	16.....	40
12.....	23	18.....	50
14.....	30		

#### Crescent Wreaths.

10.....	08	18.....	21
12.....	12	20.....	30
14.....	15	24.....	40
16.....	18	30.....	65

#### CRESCENT WREATH ON BASE.

10.....	20	18.....	55
12.....	25	20.....	70
14.....	35	24.....	90

#### CRESCENT WREATH ON RECLINING STAND.

CRESCENT WREATH ON RECLINING STAND,			
10.....	16	18.....	40
12.....	20	20.....	55
14.....	25	24.....	75
16.....	30		

#### Crescent with Dove.

ON BASE. (Measure of Crescent)	1 25
--------------------------------	------

#### Crosses.

8.....	03	22.....	12
10.....	04	24.....	14
12.....	05	27.....	18
14.....	06	30.....	24
16.....	07	33.....	35
18.....	08	36.....	50
20.....	10		

#### CROSSES ON BASE.

8.....	10	22.....	25
10.....	12	24.....	30
12.....	15	27.....	40
14.....	17	30.....	50
16.....	19	33.....	60
18.....	21	36.....	75
20.....	23		

#### CROSSES ON RECLINING STAND.

8.....	09	22.....	24
10.....	11	24.....	27
12.....	13	27.....	35
14.....	15	30.....	45
16.....	17	33.....	55
18.....	20	36.....	70
20.....	22		

#### CROSS BROKEN WITH SICKLE.

Regular size.....	55
-------------------	----

#### CROSSES BROKEN WITH SWORD.

Each.....	50
-----------	----

### Cross and Crown.

Inch.	Price.	Inch.	Price.
12.....	35	18.....	65
15.....	50	21.....	90

### Maltese Crosses.

6.....	06	16.....	16
8.....	08	18.....	20
10.....	10	20.....	30
12.....	12	24.....	50
14.....	14		

### MALTESE CROSS ON BASE.

6.....	12	16.....	40
8.....	15	18.....	50
10.....	20	20.....	65
12.....	25	24.....	80
14.....	30		

### Slanting Cross.

I2.....	06	24.....	18
14.....	07	27.....	25
16.....	08	30.....	35
18.....	10	33.....	45
20.....	12	36.....	60

### SLANTING CROSS ON BASE.

SLANTING CROSS ON BASE.			
12.....	15	24.....	40
14.....	18	27.....	50
16.....	21	30.....	65
18.....	25	33.....	80
20.....	30	36.....	1 00
22.....	35		

### Crowns. FLAT.

8.....	18	12.....	25
10.....	21	15.....	35

### CROWNS FLAT. ON BASE.

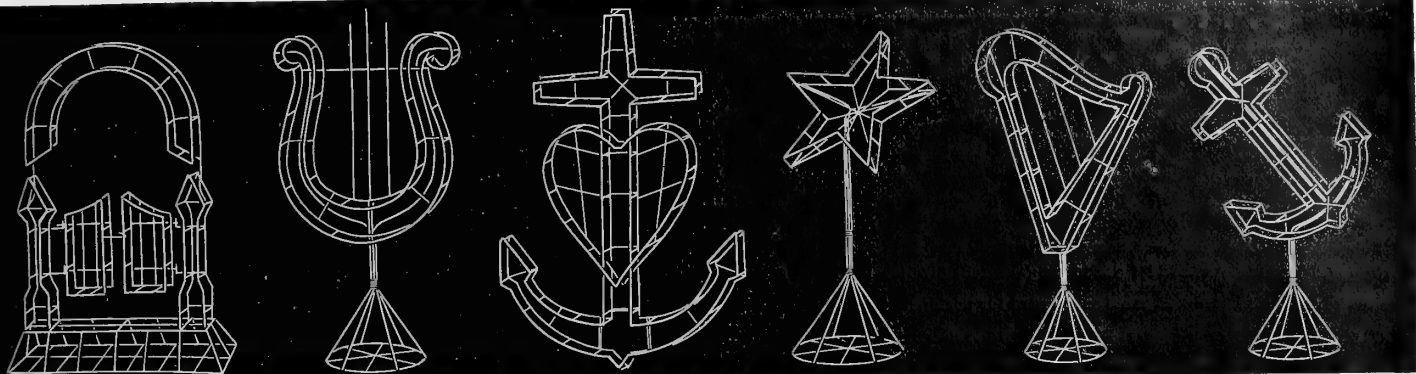
8.....	25	12.....	45
10.....	35	15.....	55

### CROWNS ROUND.

7.....	25	11.....	45
9.....	35	13.....	55

### CROWNS ROUND. ON BASE.

7.....	35	11.....	55
9.....	45	13.....	65



GATES AJAR

LYRE ON BASE

FAITH, HOPE AND CHARITY

STAR ON BASE

HARP ON BASE

ANCHOR ON BASE

**Firemen's Trumpet.**

Inch.	Price.	Inch.	Price.
15.....	25	21.....	45
18.....	35	24.....	55

**Firemen's Hat.**

Regular Size.....	75
-------------------	----

**Gates Ajar.**

SINGLE ARCH.		DOUBLE GATES.	
15 Base.....	50	21 Base.....	90
18 ".....	70	24 ".....	1 15

**GATES AJAR.**

DOUBLE ARCH.		DOUBLE GATES.	
15 Base.....	65	27 Base.....	1 65
18 ".....	85	30 ".....	2 00
21 ".....	1 10	33 ".....	2 50
24 ".....	1 25	36 ".....	3 00

**Grand Army of Republic.**  
BADGE ON EASEL.

30.....	1 25	36.....	1 50
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**Harp.** FLAT BASE,  
Measure of Harp.

10.....	10	21.....	35
12.....	14	24.....	45
15.....	18	30.....	65
18.....	25	36.....	90

**HARPS ON ROUND BASE.**

10.....	18	21.....	45
12.....	21	24.....	60
15.....	28	30.....	90
18.....	35	36.....	1 30

**HARPS ON RECLINING STAND.**

10.....	16	18.....	30
12.....	20	21.....	40
15.....	25	24.....	50

**Headstones.**

WITH CROSS, STAR OR HEART.			
16.....	65	20.....	90

**Hearts.**

6.....	04	14.....	10
8.....	05	16.....	15
10.....	06	18.....	20
12.....	08		

**HEARTS ON BASE.**  
Measure of Heart.

6.....	10	14.....	28
8.....	12	16.....	30
10.....	16	18.....	35
12.....	22		

**HEARTS ON RECLINING STAND.**

6.....	08	14.....	25
8.....	10	16.....	30
10.....	14	18.....	35
12.....	18		

**Open Hearts.**

8.....	10	14.....	20
10.....	12	16.....	25
12.....	15	18.....	35

**OPEN HEART ON BASE.**

8.....	18	14.....	35
10.....	20	16.....	50
12.....	25	18.....	65

**Open Heart.**

Open Heart.			
ON RECLINING STAND.			
8.....	14	14.....	30

**Open Heart.**

12.....	25   18.....	55
<b>Open Heart.</b>		
BROKEN WITH SICKLE		

**Horse Shoes.**

14 on Base.....	55	18 on Base.....	75
16 " .....	65		

**Horse Shoes.**

**Keystone.**

12.....	15	21.....	35
15.....	20	24.....	45
18.....	25		

**KEYSTONE ON EASEL.**

12.....	20	21.....	40
15.....	25	24.....	50
18.....	30		

**Knapsack.**

**Knights of Pythias.**

**NEW STYLE.** 1 15 24..... 2 50

**OLD STYLE.** 1 50 30..... 3 25

**Knights Templar.**

**ON EASEL.** 20..... 58 24..... 1 15

**Knights of Labor Emblem.** 18..... 28 20..... 35

**Knights of the Globe**

**ON EASEL.** 18..... 85 24..... 1 50

**Ladder.**

**WITH FOLDING STAND.** 24..... 50 36..... 75

**Letters.**

**SINGLE WIRE.** 3..... 01 1/2 7..... 03 1/2

**FLAT 2 WIRES.** 4..... 02 8..... 04

**DOUBLE FRAME.** 5..... 02 1/2 10..... 05

**FLAT 2 WIRES.** 6..... 03 12..... 06

**DOUBLE FRAME.** 5..... 07 5..... 10

**DOUBLE FRAME.** 6..... 10 6..... 12

**DOUBLE FRAME.** 8..... 12 8..... 15

**DOUBLE FRAME.** 10..... 15 10..... 18

**DOUBLE FRAME.** 12..... 18 12..... 21

**Lover's Knot.**

**SINGLE FRAME.** 24..... 30 24..... 50

**DOUBLE FRAME.** 30..... 40 30..... 70

**DOUBLE FRAME.** 36..... 50 36..... 90

**Lyres.**

**FLAT.** 10..... 12 10..... 20

**ON BASE.** 12..... 15 12..... 25

**ON BASE.** 15..... 18 15..... 30

**ON BASE.** 18..... 21 18..... 40

**ON BASE.** 21..... 24 21..... 50

**ON BASE.** 24..... 27 24..... 75

**ON BASE.** 30..... 30 30..... 90

**ON BASE.** 36..... 36 36..... 1 15

**ON BASE.** 40..... 40 40..... 1 30

**ON BASE.** 45..... 45 45..... 1 45

**ON BASE.** 50..... 50 50..... 1 60

**ON BASE.** 55..... 55 55..... 1 75

**ON BASE.** 60..... 60 60..... 1 90

**ON BASE.** 65..... 65 65..... 1 105

**ON BASE.** 70..... 70 70..... 1 120

**ON BASE.** 75..... 75 75..... 1 135

**ON BASE.** 80..... 80 80..... 1 150

**ON BASE.** 85..... 85 85..... 1 165

**ON BASE.** 90..... 90 90..... 1 180

**ON BASE.** 95..... 95 95..... 1 195

**ON BASE.** 100..... 100 100..... 2 00

**ON BASE.** 105..... 105 105..... 2 15

**ON BASE.** 110..... 110 110..... 2 30

**ON BASE.** 115..... 115 115..... 2 45

**ON BASE.** 120..... 120 120..... 2 60

**ON BASE.** 125..... 125 125..... 2 75

**ON BASE.** 130..... 130 130..... 2 90

**ON BASE.** 135..... 135 135..... 3 00

**ON BASE.** 140..... 140 140..... 3 15

**ON BASE.** 145..... 145 145..... 3 30

**ON BASE.** 150..... 150 150..... 3 45

**ON BASE.** 155..... 155 155..... 3 60

**ON BASE.** 160..... 160 160..... 3 75

**ON BASE.** 165..... 165 165..... 3 90

**ON BASE.** 170..... 170 170..... 4 00

**ON BASE.** 175..... 175 175..... 4 15

**ON BASE.** 180..... 180 180..... 4 30

**ON BASE.** 185..... 185 185..... 4 45

**ON BASE.** 190..... 190 190..... 4 60

**ON BASE.** 195..... 195 195..... 4 75

**ON BASE.** 200..... 200 200..... 4 90

**ON BASE.** 205..... 205 205..... 5 00

**ON BASE.** 210..... 210 210..... 5 15

**ON BASE.** 215..... 215 215..... 5 30

**ON BASE.** 220..... 220 220..... 5 45

**ON BASE.** 225..... 225 225..... 5 60

**ON BASE.** 230..... 230 230..... 5 75

**ON BASE.** 235..... 235 235..... 5 90

**ON BASE.** 240..... 240 240..... 6 00

**ON BASE.** 245..... 245 245..... 6 15

**ON BASE.** 250..... 250 250..... 6 30

**ON BASE.** 255..... 255 255..... 6 45

**ON BASE.** 260..... 260 260..... 6 60

**ON BASE.** 265..... 265 265..... 6 75

**ON BASE.** 270..... 270 270..... 6 90

**Maccabee.**

**HALF GLOBE ON EASEL.**

**Price.** 16..... 65 20..... 1 00

**Price.** 18..... 85 24..... 1 25

**Oddfellow.**

**Price.** 18..... 35 24..... 60

**Price.** 21..... 45 24..... 60

**ON BASE.** 18..... 50 18..... 45

**RECL. STAND.** 21..... 60 21..... 55

**RECL. STAND.** 24..... 75 24..... 70

**Pillows.**

**Price.** 8..... 07 21..... 27

**Price.** 10..... 08 24..... 35

**Price.** 12..... 11 27..... 45

**Price.** 14..... 15 30..... 65

**Price.** 16..... 18 36..... 85

**Price.** 18..... 21 36..... 85

**WITH ANCHOR.**

**Price.** 12..... 25 16..... 45

**Price.** 14..... 35 18..... 60

**WITH HEART, STAR OR**

**CROSS ABOVE.** 10..... 18 14..... 27

**Price.** 12..... 21 16..... 32

**PILLOW WITH CROWN.**

**Price.** 14..... 40 14..... 40

**Price.** 16..... 50 16..... 50

**Price.** 18..... 60 18..... 70

**Price.** 20..... 75 20..... 85

**WITH FAITH, HOPE CHARITY.**

**NEW YORK STYLE.** 18..... 60

**Price.** 20..... 75 20..... 85

**Price.** 22..... 90 22..... 100

**Price.** 24..... 105 24..... 115

**Price.** 26..... 120 26..... 130

**Price.** 28..... 135 28..... 145

**Price.** 30..... 150 30..... 160

**Price.** 32..... 165 32..... 175

**Price.** 34..... 180 34..... 190

**Price.** 36..... 195 36..... 205

**Price.** 38..... 210 38..... 220

**Price.** 40..... 225 40..... 235

**Price.** 42..... 240 42..... 250

**Price.** 44..... 255 44..... 265

**Price.** 46..... 270 46..... 280

**Price.** 48..... 285 48..... 295

**Price.** 50..... 300 50..... 310

**Price.** 52..... 315 52..... 325

**Price.** 54..... 330 54..... 340

**Price.** 56..... 345 56..... 355

**Price.** 58..... 360 58..... 370

**Price.** 60..... 375 60..... 385

**Price.** 62..... 390 62..... 400

**Price.** 64..... 405 64..... 415

**Price.** 66..... 420 66..... 430

**Price.** 68..... 435 68..... 445

# REVISED . . . . Supplies.

## A. B. C. LIST OF

**NOTICE.**—Prices quoted in this Catalogue are subject to change without notice, owing to the unsteady condition of the market—this applies particularly to Fertilizers, Wire, Tin foil, etc.

**APRONS, RUBBER.**—These are especially made for us of best quality of Black Sheetting, and are 1½ yards long. Each, \$1.25; 3 for \$3.50; dozen, \$13.00 (6 at a time at dozen rate). If to be sent by mail add 25 cents each extra for postage.

**BARREL CART, Water.**—The best on the market. Each, \$8.00.

**BARREL CART, Water.** Fitted with Force Pump for spraying orchards. Each, \$16.50

**BELLOWS, American.** Used for dusting plants with sulphur or like material. Three sizes, each, 50c., 75c., and \$1.00.



**Woodason Liquid Spraying Bellows.** Throws a spray fine as mist, rendering the use of strong solutions perfectly safe on tender plants. Large size, \$2.00; medium size, \$1.40.

**Woodason Powder Bellows.**

Single cone, large, each.....\$1.75 Double cone, each.....\$2.75  
" " small, " ".....1.25

**Jumbo Powder Gun, 20c.;** small size, 10c. See also "Sprayers."

## BOOKS.

**Album for Teppich-Gartnerei und Gruppen-Bepflanzung.** With 287 plans for carpet beds, flower and foliage plant groups, 336 illustrations and 947 different ways of planting beds; an elegant, durable cover. Text German; names Latin.....\$3.25

**American Florist, The.** The best paper for the trade; invaluable to every florist. Issued weekly. One year's subscription.....1.00

**American Florists' Directory.** Every florist should have this.....2.00

**Art of Propagation.** Treats on trees and plants.....30

**Asparagus Culture.** (Barnes & Robinson's).....50

**Begonia, The Tuberous.** Paper.....20

**Carnation Culture.** By L. L. Lamborn.....1.50

**Celery Manual, Vaughan's.** 59 pages.....50

**Chrysanthemum Culture.** By James Morton. Cloth, \$1.00; paper, 60

**Fertilizers.** J. J. Gregory. Paper.....40

**Fertilizers.** By Prof. Voorhees, the best book on this important subject written in an easy, comprehensible style.....1.50

**Floral Designs and Arrangements, Long's**.....2.50

**Flower Bulbs.** By Rexford.....25

**Gardening for Profit.** Henderson's. Cloth.....1.50

**Grape Growing and Wine Making, American.** By Husman. Illustrated.....1.50

**Greenhouse Construction.** By L. R. Taft. All the best and most improved structures are fully and clearly described, and over 100 illustrations are given. Cloth.....1.50

**Greenhouse Management.** By L. R. Taft. Illustrated. Cloth.....1.50

**Hand Book of Plants.** Henderson's. Latest edition.....3.00

**Horticulturists' Rule Book.** This book contains more valuable information to the square inch than many entire books. By L. H. Bailey. Cloth.....75

**House Plants.** By Hillhouse. Cloth.....1.00

**Horticulture, The New.** Cloth. By H. A. Stringfellow.....1.00

**How to Grow Cut Flowers.** By the late M. A. Hunt. 225 pages; cloth. Covers every department, from the erection of the greenhouse to the packing of the product.....1.50

**Landscape Gardening.** By Waugh. Paper cover.....50

**Manures, Talks on.** By Joseph Harris. Revised edition. Cloth.....1.50

**Method of Making Manure.** Bommer.....40

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**Mushrooms, How to Grow Them.** By Wm. Falconer. Cloth.....1.00

**" How to Grow.** By Fraser. Paper cover.....10

**Practical Floriculture.** By Henderson.....1.50

**Success in Market Gardening.** Rawson's.....1.00

**The Rose.** By H. B. Ellwanger.....1.25

**Tobacco Culture.** Paper cover.....25

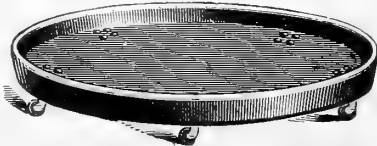
**Wallace's Notes on Lilies.** Illustrated. Cloth, 215 pages.....2.00

**Ye Narcissus.** Beautifully illustrated.....35

For other Books, send for our Book List.

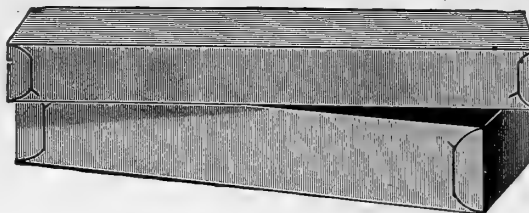
Wood Fibre Rolling Stands for Heavy Plants.

	Each.	Dozen.
12-inch.....	\$0.50	\$5.50
14 ".....	60	6.60
16 ".....	80	8.80
18 ".....	90	9.90
20 ".....	1.00	11.00
22 ".....	1.25	13.75



## FOLDING FLOWER BOXES.

The Best Box in the Market for the Purpose.



While we carry a fairly complete stock of these (in Chicago) we cannot always fill orders from our stock and it requires from 10 to 12 days to get them from the factory. Rush orders for other goods should be shipped separately.

Waterproof, double, manilla-lined strawboard and are shipped flat; packed 100 in a package. An extra charge of \$1.00 for printing card on an order for 100 to 1000 boxes of assorted sizes. We have on hand a good assortment of these in plain style and can fill orders for same in short time. If required printed, this usually takes about a week after order is received.

## SHIPPED FROM CHICAGO ONLY.

Size in inches. Weight per 100.	Per 100.	Size in inches. Weight per 100.	Per 100.
No. 5. 4x16x3.....	33 lbs.....\$2.05	No. 9. 5x24x3½.....	60 lbs.....\$3.45
No. 5. 5x15x3.....	35 ".....2.20	No. 10. 6x18x3½.....	55 ".....3.10
No. 5. 5x18x3.....	40 ".....2.40	No. 12. 8x18x4.....	60 ".....3.75
No. 8. 5x21x3.....	45 ".....2.65	No. 23. 7x21x3½.....	65 ".....3.75

We do not sell less than 100 of a kind of above.

## Extra Heavy Boxes for Shipping.

No. 17. 8x21x4.....	75 lbs.....\$4.00	No. 22. 8x28x5.....	105 lbs.....\$5.50
No. 18. 8x24x4.....	85 ".....4.45	No. 23. 8x35x5.....	135 ".....7.85
No. 19. 8x28x4.....	95 ".....5.00		
No. 21. 8x24x5.....	93 ".....4.90		

## Floral Design Boxes.

No. 26. 12x23x5.....	110 lbs.....\$5.00	No. 28. 17x26x7.....	225 lbs.....\$11.00
No. 27. 20x20x8.....	240 ".....11.50		

## Japanese Violet Boxes.

(Fancy Plated Board.)

2x8x4.....	15 lbs.....\$1.50	3½x8x4 per 100.....	18 lbs.....\$1.80
2½x6½x3¾.....	15 ".....1.60	5x8x6.....	30 ".....2.60

**BROMUS BRIZAEFORMIS.** Used in wreaths, bouquets, etc.

**Sunbleached**.....large, per lb., 35c.; 10 lbs., \$3.00

**Colored**.....per lb., 60

Per lb. \$1.25

**CAPE FLOWERS.** { **Pure White.** Extra fine quality.....\$1.25  
                          **Colored.** Bright shades.....1.50

**CANE STAKES, BAMBOO.** (See Plant Stakes.)

**Carnation Supports, Model**.....per 100, \$2.75; per 1000, 25.00

**COCOANUT FIBRE.** For Ferns, etc. ½ bbl. \$2.25; bbl. 4.00

**COCOANUT BARK.** For the manufacture of artificial palms.

10 lbs., \$2.50; 50 lbs., \$10.00; 100 lbs., \$17.50; full bale (250 lbs.).....37.50

**COTTON WADDING.** For packing flowers, etc.

**White**.....per dozen sheets, 40c.; per bale, 10.50

**Colored (black)**....." " 30c.; " 9.00

**DANDELION PULLER, Whitnall's.** Each, 25c.; postpaid, 40

" **Vaughan's.** The best tool of its kind;

made of best steel.....Each, 35c.; dozen 3.75



## VAUGHAN'S FLEXIBLE DOVES.

We offer this new style dove to the trade with confidence. The wings are set in such a manner that by bending they can be made to assume different positions. We are in a position to fill orders promptly and at low prices offered below.

We carry an excellent stock and give greatest care to packing. Please order by number, indicating position. Special prices for quantity made on application.

**First-class Birds.** Perfect in every way; on stands. Each, \$1.00; 6 for \$5.50; 8 or more at the rate of \$1.50 per dozen.

**DIBBER.** For transplanting vegetable plants; steel point; very desirable. Each, 30c.; postpaid, 40c.

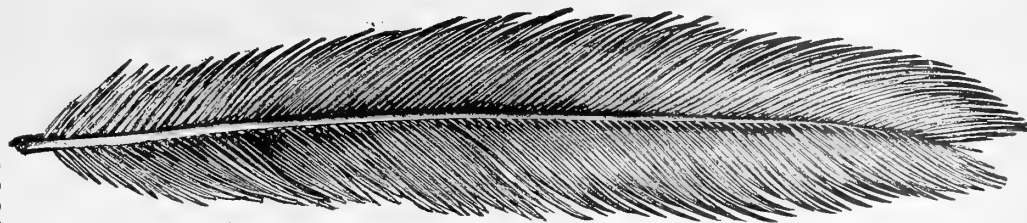
**FAIRY FLOWERS, Pure White**.....

Doz.	100.	1000.
\$0.20	\$0.80	\$6.50



## PREPARED CYCAS LEAVES.

	Each.	3 for	Doz.	100
14 to 16 inches long	8c.	20c.	75c.	\$ 5 00
16 to 20 " "	"	10c.	85c.	6 00
20 to 24 " "	"	12c.	30c.	\$1 00 7 00
24 to 28 " "	"	15c.	35c.	1 25 8 00
28 to 32 " "	"	18c.	40c.	1 40 9 00
32 to 36 " "	"	20c.	45c.	1 60 10 00
36 to 40 " "	"	22c.	50c.	1 80 11 00
40 to 44 " "	"	25c.	60c.	2 00 12 50



## FERTILIZERS.

Prices on Fertilizers are net cash.

### VAUGHAN'S "ROSE-GROWER" BONE MEAL.

This is a special brand we have put up for our trade. It is ground fine, hence acts quickly. It is made from bone accumulated in large slaughter houses, and should not be compared with Bone Meal made from cattle heads and feet gathered on the western prairies. Our "Rose Grower" bone has been slightly steamed to soften it so it can be ground fine, and is thus quicker in its action. A finely ground bone can also be more evenly distributed through the soil. ANALYSIS.—Ammonia,  $\frac{4}{10}$  to  $\frac{5}{10}$  percent. Total phosphoric acid, 22 to 25 per cent. Total bone phosphate, 48 to 54 per cent.

**PRICE. F. O. B. Chicago.** 5 lbs., 25c.; 10 lbs., 40c.; 25 lbs., 60c.; 50 lbs., \$1.00; 100 lbs., \$2.00; 200 lbs., \$3.50; 500 lbs., \$8.00; 1000 lbs., \$15.00; 2000 lbs., \$30.00.

**F. O. B. New York.** 25 lbs., 75c.; 50 lbs., \$1.35; 100 lbs., \$2.50; 200 lbs., \$4.50; 500 lbs., \$9.75; 1000 lbs., \$18.50; 2000 lbs., \$36.00.

**BONE MEAL, Regular Grade.** A good article. Price, f. o. b. Chicago. 25 lbs., 50c.; 50 lbs., 85c.; 100 lbs., \$1.65; 200 lbs., \$3.00; 500 lbs., \$7.00; 1000 lbs., \$14.00; 2000 lbs., \$27.00.

**F. O. B. New York.** 25 lbs., 60c.; 50 lbs., \$1.05; 100 lbs., \$2.00; 200 lbs., \$3.50; 500 lbs., \$8.50; 1000 lbs., \$17.00; 2000 lbs., \$32.00.

**Bone Shavings.** This is a very choice article, the refuse of the best hard white bone from a knife handle factory. It is lasting and especially recommended for use in palm soil and on other plants which are not shifted very often and where a continuous and lasting supply of plant food is required. Price, 5 lbs., 25c.; 10 lbs., 45c.; 25 lbs., 90c.; 100 lbs., \$3.00.

**Lobos Peruvian Guano.** 5 lbs., 40c.; 10 lbs., 60c.; 25 lbs., \$1.00; 100 lbs., \$3.50. Write for prices on larger lots.

**Nitrate of Soda.** 10 lbs., 50c.; 25 lbs., \$1.00; 100 lbs., \$3.50; 200 lbs., \$6.25.

**Horn Shavings.** 5 lbs., 40c.; 10 lbs., 60c.; 25 lbs., \$1.00; 100 lbs., \$3.50.

**Unleached Hardwood Ashes.** Per 100 lbs., \$1.00; 500 lbs., \$4.75; 1000 lbs., \$9.00.

### SHEEP MANURE.

Price. F. o. b. Chicago. 25 lbs., 35c.; 50 lbs., 60c.; 100 lbs., \$1.00; 500 lbs., \$4.00; 1000 lbs., \$7.50; 2000 lbs., \$14.00.

F. o. b. New York. 25 lbs., 45c.; 50 lbs., 75c.; 100 lbs., \$1.50; 500 lbs., \$6.00; 1000 lbs., \$11.00; 2000 lbs., \$21.00.

**Clay's Fertilizer.** This valuable imported manure is especially recommended. 5 lbs., 50c.; 10 lbs., 80c.; 25 lbs., \$1.80; 50 lbs., \$3.25; 100 lbs., \$6.25. If shipped from New York, \$5.75.

**Sulphate of Potash.** 100 lbs., \$3.50; 200 lbs., \$6.75; 500 lbs., \$15.00.

**Muriate of Potash.** 100 lbs., \$3.00; 200 lbs., \$5.80; 500 lbs., \$13.75.

**Bone, Blood and Potash.** This is our best brand of concentrated manure, excellent for mixing into potting soil or as a top dressing. It is a money-maker. For potting soil use about 20 lbs. to a cubic yard of soil, and for top dressing scatter it on about as thick as lawn grass is sown, after loosening the surface of the soil. It is excellent for Carnations if applied by the end of October or in November. It can also be applied as a liquid manure by using an 8 inch pottul to a barrel of water. Price, 25 lbs., 70c.; 50 lbs., \$1.25; 100 lbs., \$2.00; 200 lbs., \$3.75.

**Kainit, or German Potash Salt,** contains about 12% potash. Per 100 lbs., \$1.35; 200 lbs., \$2.50; 25 lbs., 50c.

**DRIED BLOOD, why not use it?** For top dressing, for mixing with the soil and for applying in liquid form, it is one of the best and safest nitrogenous fertilizers. It is splendid for roses, carnations, mums, all kinds of pot plants, etc.

Price. F. O. B. Chicago. 5 lbs., 30c.; 10 lbs., 50c.; 25 lbs., 80c.; 100 lbs., \$2.75; F. O. B. New York. 5 lbs., 30c.; 10 lbs., 50c.; 25 lbs., \$1.00; 100 lbs., \$3.50.

## VAUGHAN'S LAWN AND GARDEN FERTILIZER.

### THIS IS WHAT EVERY FLORIST SHOULD CARRY.

#### IT IS A GOOD SELLER.

It is put up in neat packages and bags and our wholesale price leaves a good margin.

**QUANTITIES TO USE.** 10 lbs. for 1,000 sq. feet of lawn, or 500 sq. feet of garden. 25 lbs. for 2,600 sq. feet of lawn, or 1,200 sq. feet of garden. 50 lbs. for 5,000 sq. feet of lawn, or 2,500 sq. feet of garden. 100 lbs. for  $\frac{1}{4}$  acre of lawn or  $\frac{1}{2}$  acre of garden. 200 lbs. for  $\frac{1}{2}$  acre of lawn, or  $\frac{1}{4}$  acre of garden.

Price. F. o. b. Chicago. 25 lbs., 75c.; 50 lbs., \$1.25; 100 lbs., \$2.25; 300 lbs., \$6.00; 500 lbs., \$9.50; 1000 lbs., \$18.50; 2000 lbs., \$36.50.

F. o. b. New York. 25 lbs., 85c.; 50 lbs., \$1.45; 100 lbs., \$2.65; 300 lbs., \$7.20; 500 lbs., \$11.25; 1000 lbs., \$26.; 2000 lbs., \$45.00.

If put up in 5 and 10 lbs. packages our price per 100 lbs. is \$3.00.

**THE TIME HAS COME** that florists must know more about commercial fertilizers if they want to keep up with the procession. The fertilizer question is a very broad and deep one, and one can hardly know too much about it. Much has been said and written about Fertilizers and we consider Prof. Voorhees' book, entitled

#### "FERTILIZERS"

the most comprehensive on the subject. It is bound in cloth, contains 336 pages and costs \$1.50 per copy. Every Florist should have this.

## VAUGHAN'S CONCENTRATED FLOWER FOOD.



Handsome packages with lithographed labels and directions for using. Is one of the best selling articles a florist can have in his store. Per doz.  $\frac{1}{2}$ -lb. packages, \$1.15 each, 12c.; doz. 1-lb. packages, \$2.00; each, 20c.

## BOWKER'S PLANT FOOD.

$\frac{1}{2}$ -lb. package, each, 12c.; doz. \$1 15  
1 " " " 20c.; " 2 15

**DRIED FERN.** {Hartford. Per doz. packages, \$3.00; package of 1 doz. 30  
{Maidenhair. Doz. 30

**FLOWER GATHERER.**—Nickel-plated. 1 00  
**FRUIT PICKER.**—Made of cloth, can be fitted on any length of pole. Each. 75

## FUMIGATORS.

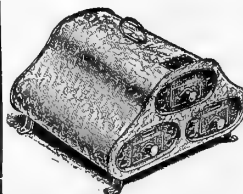
No. 1. Eureka, galvanized, holds  $\frac{1}{2}$  peck of stems. \$1 25  
No. 2. " " " 1 " " 1 85  
No. 3. " " "  $\frac{1}{2}$  bush. " 2 50  
No. 4. " " "  $\frac{3}{4}$  " " 3 25

## EXTRA HEAVY BRAIDED GARDEN LINE.



Per 100 ft., 50c.; by mail, 60c.;  
1,000 ft., \$4.50.

**GARDEN LINE REEL.** Each \$0 50



## Lehman's Florist Wagon Heater.

Manufactured specially for florists, and is an absolute protection against frost. Will give continuous heat for 15 hours and is absolutely unbreakable. Width, 16 inches; depth, 10 inches and length 14 inches. Price, heater only, \$7.25. Coal, in box containing 100 bricks, \$6.00, or 75c. for box of one dozen bricks.

## GLAZING TOOLS AND MATERIALS.



GLASS CUTTER AND  
GLAZING TOOL.  
Doz., 60c.; each, 7c.



**DIAMOND GLASS CUTTER. PUTTY BULB.**

**MASTICA MACHINE.**

Both at Chicago and New York we are headquarters for Mastica jobbing at lowest rates in quantity.

**MASTICA, for Glazing Greenhouses.** The use of "Mastica" avoids the necessity of repeatedly reglazing the houses, saving much time and expense. With "Mastica" can be in or use outside, with a machine. Broken glass can be easily removed and replaced by new without the breakage of other glass, which usually occurs with hard putty. One gallon will cover about 290 running feet (one side). Price, per gal., \$1.25; 6 gals., \$7.00; 10 gals., \$11.25; 22 gals. \$23 40

**Mastica Machine.** Each, \$1.25; 5 for 5 50

**Diamond Glass Cutter.** Each, 25c.; 3 for 65

**Glass Cutter and Glazing Tool.** Doz., 60c.; each, 7c.

**Putty Knife.** No. 120. A very good tool. Each, 25c.; 3 for 65

**Scollay's Putty Bulb.** A useful tool, similar to the well-known Scollay Sprinkler, with a tube instead of spray for applying liquid putty in glazing greenhouses. Each, 75c.; 3 for \$2.15; doz. 8 50

If by mail add 10c. each for postage.

**Twemlow's Old English Glazing Putty.** Semi-liquid. To be used in same manner as Mastica. Per gallon, \$1.25; 5 gallons. 5 50



# KNIVES.



## VAUGHAN'S PROPAGATING.



## ENGLISH PROPAGATING.



## ENGLISH BUDDING.



## GERMAN BUDDING.

<b>Asparagus.</b> —American.....	Each.	35
<b>Budding.</b> —Imported, black handle, ivory tip.....		75
<b>English.</b> —Ivory handle.....	Per doz., \$11.50;	1 00
<b>Propagating.</b> —English, ivory handle.....	Per doz., \$11.50;	1 00
<b>Vaughan's Florist.</b> —3 for \$2.10; 6 for \$4.00.....		75
<b>English.</b> —Ivory handle, two bladed (budding and propagating).....		1 50
<b>Pruning.</b> —Stag handle, No. 1.....		1 10
<b>Nurserymen's Pruner.</b> —Stationary blade No. N.....		50
<b>Nurserymen's Heavy Pruner.</b> —No. 099.....		85
<b>Stag Handle.</b> —English No. 2.....		1 00
<b>German, extra strong</b> .....		60
<b>Two-bladed,</b> stag handle with pruning and budding blade.....		1 00
<b>Three-bladed,</b> stag handle with pruning and budding blade.....		1 25
<b>Putty Knife.</b> —No. 120, a very good tool. Each 25c.; 3 for 65c.		

## LABELS, POT AND TREE.

We now carry the best quality of wooden labels made in this country.

### POT LABELS.



In lots of 5,000 we allow a discount of 5 per cent.			Per 1000	
			Plain.	Painted.
Wooden, 4-inch, plain.....	10,000,	\$4.50;	\$0 55	
" 4 " painted.....	10,000,	6.50;		\$0 75
" 5 " ".....			75	1 00
" 6 " ".....			90	1 25
" 8 " ".....			3 00	3 80
" 10 " ".....				4 75
" 12 " ".....			4 50	5 60
" 3 1/2 " notched, tree labels.....			55	75
" 3 1/2 " iron wired ".....			85	1 00
" 3 1/2 " copper wired ".....			1 10	1 30

**Copper Labels,** wired, indestructible.....per 100, \$1.00.  
larger size, per 100, \$1.25 (See under "P" for Indelible Pencil.)

**Glass Tubes,** flat for labels.....per doz., 25c., 100, \$2.00

**ALUMINUM TREE LABELS.**—For an everlasting label these are unsurpassed. They last for many years. The writing which is done with an ordinary lead pencil gets plainer with age. They are wired and measure 3 1/2 inches long, 1 inch wide: Price per 100.....\$2.00

**Leaf Mold.**—For ferns, etc. clean stock, 6 bbls. \$5.00; per bbl. \$1.00

## LETTERS AND LETTERING.

**Immortelle Lettering.**—Purple. Price per 4-yard packages, 90c.; 6 packages of 4-yards each, \$5.00.

**Letters and Figures.**—1 1/2 inches or 2 inches in length, 3c. each; 100, \$2.50.

**Boston Florist's Letters and Figures.**—Patent fasteners with each letter; 1 1/2 to 2 inches. Per 100, \$2.00

**Boston Script Letters.**—Neatest and most correct ever made. Can supply the following words: **Asleep, Baby, Husband, Wife, Grandpa, Grandma, Father, Mother, Brother, Sister, Rest, At Rest, Our, My, Finis and Friend.** Price, per letter, each, 4c.

**Felt Letters.**—Purple. Can be easily pasted on ribbon of any kind, and used when letters of other make are not available. One inch letters. per 100, 75c

### CHENILLE LETTERING.

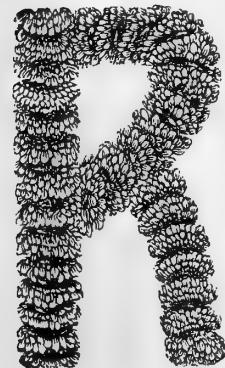
**Silk.**—Purple, scarlet, pink, light blue, yellow and white at 75c. per package of 12 yards; \$7.50 per dozen packages.

**Worsted, Large.**—Purple, pink, scarlet, light and dark blue, white or yellow, 12 yards, 30c.; per gross, \$2.25.

**Worsted, Small.**—Same colors as above. 12 yards, 25c.; per gross, \$2.00.

**Twisted Chenille, Large.**—Any size. 12 yards, 30c.; gross, \$2.25.

**Mastica,** see "Glazing Tools."



## MATCH STICKS.

Per 1,000, 5-inch, 50c.; 12-inch, 75c., 18-inch..... \$1 00  
Packages contain 250 sticks. We do not break packages.

**Mole Trap, Reddick's.**—Each..... \$0 75

**MATS—HOT BED.** Rattan. Singapore Fibre. This Hot-Bed Mat is mouse and rot proof and almost indestructible. Size 6 feet 2 inches long by 6 feet wide. Price each, \$2.50.

**MOSS.**—French green, square packages. Pkg., 10c.; per doz., 70c.; per 100..... \$5 00

**Sheet Moss.**—Thin; for windows and baskets; barrel or sack containing same amount. One sack is equal to about 3 bales..... 1 50

**Moss Wreaths.**—Bright green, good sellers, 10-inch, each, 12c., doz., \$1.25; 12-inch, each, 15c.; doz., \$1.40; 14-inch, each, 17c.; doz., \$1.60



## MUSHROOM SPAWN, English.

Fresh importation four or five times a year from the most careful English maker. Bricks about 1 lb. each. 100 lbs., \$6.50; 50 lbs., \$3.50; 25 lbs., \$1.85; 10 lbs., \$1.00; per lb., 15c.; if shipped from New York; 50c. per 100 lbs., less. Always write for the latest market prices on large quantities.

**French, (Genuine)**—French stock, 2 lb. boxes, 75c.; in bulk per lb..... \$0 30

**Robinson's Mushroom Culture.**..... 50

## PAMPAS PLUMES.

**Natural.**—29 to 32 inches. Per 1000, \$25.00; 250 \$6.50; 100, \$2.75; dozen, 50c.; 18 to 24 in. Per 1000, \$13 00; 250, \$3.50; 100, \$1.75; doz..... 30

**Colored.**—Red, Green, Yellow, Purple, Blue and Pink. First size about 27 inches. Per 100, \$6.00; per dozen, 75c.

**Waterproof Crepe Paper.**—In green, pink, lavender, yellow and purple. Per roll, 25c.; 12 rolls..... 2 50

**PAPER, Manila Tissue.**—24x36 inches, 10 bundles, (4000 sheets). \$4.75; 400 sheets..... 50

**White Tissue.**—24x36 inches, 4000 sheets, \$8.65; 2000 sheets, \$4.50; 400 sheets..... 1 00

**Waxed Manilla, B.**—24x36, thin, 100 sheets, 40c.; 400 sheets..... 1 40

**White Wax.**—Medium, 24x36 inches; per 100 sheets, 50c.; 400 sheets..... 1 65

**Wrapping Paper.**—"Express." 10 lbs..... 65

**Wrapping Paper.**—Manilla. 10 lbs..... 50

**PEAT, Indiana or Muck Peat.**—For Azaleas, Rhododendrons, etc. 3 bbls., \$4.00; barrel..... 1 50

**Orchid.**—(Fern roots), best quality. Bbl., \$2.00; 3 bbls..... 5 50

**PENCILS, Indelible.**—With tip, for marking labels. Each, 10c.; doz. 1 00

**PINS, Florists.**—Indispensable; glass heads in black and white. Put up in boxes of 1000, either assorted or all of one kind.

	1	1 1/2	2	2 1/2	3	3 1/2	4 inches
	\$0.50	\$0.75	\$1.00	\$1.25	\$1.50	\$1.75	\$2.00 per 1000

**PLANT BED CLOTH.**—A substantial substitute for glass and, being



light, can be easily and safely shipped to sections of the country where it would be impossible to send sash.

**Medium.**—20 yds. and up, per yd..... 8c 60 yds. and up, per yd..... 7c

**Heavy.**—20 " " "..... 12c 60 " " "..... 10c  
We do not sell less than 20 yards of a kind, it comes in 40 and 60 yard lengths. Samples on application.

## PLANT STAKES.

**Wooden, Green.**—Handsome and convenient for Gladiolus, etc.

Light, 1 1/2 ft.	per 100, \$0 80	Light, 4 ft.	per 100, \$4 70
" 2 "	" 1 55	" 5 "	" 5 40
" 2 1/2 "	" 2 30	" 6 "	" 6 65
" 3 "	" 3 10	" 7 "	" 7 75
" 3 1/2 "	" 3 90	" 8 "	" 7 20

## CANE STAKES.

**Standard Grade.**—These run from 6 to 8 feet in length and weigh about 170 to 180 pounds per 1000.

**Price**—(if shipped from Chicago) per 100, 75c., 300 for \$1.60; per 1000, \$4.50; 3000, \$11.50.

**Price**—(if shipped from New York), per 100, \$1.00; 300 for \$2.25 per 1000, \$6.00. Special price on larger lots on application.

**Extra Heavy Grade.**—For special work, Dahlias, etc. These run from 9 to 12 feet in length and weigh about 300 pounds per 1000.

**Price**—(in Chicago only), per 100, \$1.25; 250 for \$2.00; 1000 for \$7.00.

**Pipe Stems.**—For light work, measure about 6 feet.

**Price**—(from Chicago only), per 100, 50c.; 250 for 90c.; 1000 for \$3.25.

## GALVANIZED STEEL WIRE PLANT STAKES.

Prices subject to change without notice; write for latest quotations on quantities.  
**Fair Superior to Wooden Stakes and Practically Indestructible.**

No. 9 Wire.	Per 100	Per 1000	No 8 Wire.	Per 100	Per 1000
1 1/2 feet.....	\$0 55	\$4 00	3 1/2 feet.....	\$1 15	\$10 50
2 ".....	60	5 00	4 ".....	1 30	11 25
2 1/2 ".....	70	6 00	5 ".....	1 60	14 50
3 ".....	85	7 25			





### ADJUSTABLE PLANT STANDS.

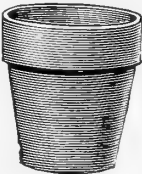
The special merits of this stand may be briefly enumerated as follows. The three feet cause it to stand firmly on a carpet or uneven floor. The upright is of three parts telescoped, being easily adjusted to various heights, fastened by means of thumb screws which are well made. The top flange will hold any ordinary pot upright, or by using the four-pronged crotch attachment, a pot can be placed on its side at two different angles, a very useful contrivance for temporary decoration.

1 Stand, \$1.50; 3 Stands, \$4.00; 6 Stands, \$7.50; 12 Stands, \$14.00.

### POTS—EARTHEN FLOWER.

On orders for less than \$5.00 we charge for cartage and packing.

Standard Flower Pots.			Saucers.		
	100	1000		100	
2 inch.....	\$0 40	\$ 3 50	4 inch.....	\$ 0 90	
2 " rose.....	40	3 50	5 ".....	1 25	
2½ ".....	50	4 00	6 ".....	1 80	
3 ".....	65	5 25	7 ".....	3 00	
3½ ".....	80	6 00	8 ".....	4 80	
4 ".....	1 00	7 50	9 ".....	7 20	
4½ ".....	1 25	9 50	10 ".....	9 60	
5 ".....	1 75	14 50	12 ".....	15 00	
6 ".....	2 75	22 50			



Hand-made Pots.			Bulb or Fern Pans.		
	100			Doz.	100
7 inch.....	\$ 5 00		5 inch.....	\$0 35	\$ 2 25
8 ".....	8 00		6 ".....	50	3 30
9 ".....	11 00		7 ".....	75	5 50
10 ".....	13 75		8 ".....	1 00	7 60
12 ".....	20 00		10 ".....	1 45	10 80
			12 ".....	2 15	15 75

### AZALEA POTS. Also suitable for Boston Ferns.

6 inch.....	\$3 50	9 inch.....	\$11 50
7 ".....	5 00	10 ".....	13 50
8 ".....	8 00	12 ".....	20 00

### NEPONSET PAPER FLOWER POTS.

The cheapest Flower Pots on the market. They are made from Neponset Waterproof Fabric, and for lightness, cleanliness and cheapness have no equal. They are absolutely unbreakable, much lighter in weight than clay and are therefore splendid for shipping plants.

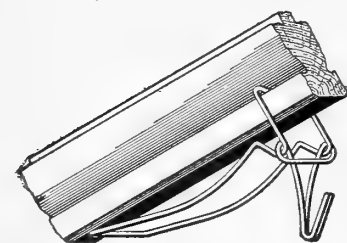
Size.	Per 100	Per 1000.	Per 1000.	Original crates	Gross weight
		f.o.b. New York.	f.o.b. Chicago.	hold.	of 1000 pots.
2½ inch.....	\$0 25	\$ 2 20	\$ 2 40	1000	About 20 lbs.
2½ ".....	30	2 40	2 65	1000	" 23 "
3 ".....	45	3 90	4 20	1000	" 34 "
3½ ".....	60	5 15	5 60	1000	" 45 "
4 ".....	80	6 90	7 60	500	" 76 "
5 ".....	1 20	10 35	11 00	500	" 100 "
6 ".....	1 65	14 55	15 65	500	" 150 "

Less than original crates are charged at 100 rates.

### POT HANGER, KRAMERS.

The neatest, simplest, most convenient and only practical device for converting ordinary flower pots into hanging baskets. They fit all standard made pots from 2 to 10 inches in diameter. Price with wire chain as shown in cut, \$1.00 per dozen by express. Sample dozen by mail, \$1.25.

### GREENHOUSE HANGER. KOROPP'S



Can be attached to any rafter or frame work. No nails or screws. no injury to woodwork, nor weakening of rafters. Easy to attach and quickly removed. Will carry any size Flower Pot, also Baskets or Shelves.

Prices: \$1.25 per 25; \$5.00 per 100.

**PUMP BULB.** Scollay's. Each, 75c.; 3 for \$2.50; 12 for \$8.50; if by mail, add 10c. each for postage.

### PUMP, SPRAY.

**Little Giant Brass Spray Pump.**—With fine, coarse and solid stream nozzles for spraying insecticides. Malleable foot-rest. Each..... \$3 25  
8-foot extension rod for same..... 50

**Little Giant Brass Spray Pump.**—Same as above but with lever handle, and fitted with Bordeaux Nozzle, for whitewashing. Each..... 4 00

**Bordeaux Spray Nozzle.**—For use in connection with "Little Giant" Sprayer and for spraying Bordeaux Mixture. Each, 65c. Prepaid..... 70

**PUMP, The Kinney.** Each..... 2 00

### DOUBLE ACTING BARREL SPRAY PUMP.

With Brass Upper and Brass Lined Lower Cylinders, Brass Bucket, Valve Seat and Valve. All working parts are brass.

Complete except barrel, consisting of one pump, 3 feet of suction pipe, strainer and agitator, and 2 leads of ½-inch 3-ply hose, 5 feet long, and two Vermorel or Bordeaux spray nozzles. Price..... \$9 00



LITTLE GIANT  
BUCKET SPRAY  
PUMP.



### ✿ RIBBONS. ✿

We offer only the best grades for Florists use. Prices are per bolt of ten yards each.

### Vaughan's Heavy all Silk, Satin and Gros Grain.—

No. 2 width ½ inch.....	35	No. 12 width 1½ inches.....	1 10
" 3 " ¾ ".....	45	" 16 " 2½ ".....	1 25
" 5 " 1 ".....	50	" 22 " 3½ ".....	1 55
" 7 " 1¼ ".....	65	" 40 " 4½ ".....	1 70
" 9 " 1½ ".....	85	" 60 " 5½ ".....	1 90

Taffeta, Plain or Watered—Same sizes and prices as above.

### SATIN TAFFETA. ALL SILK.

No. 2 width ½ inch.....	35	No. 12 width 1½ inches.....	\$1 10
" 3 " ¾ ".....	45	" 16 " 2½ ".....	1 25
" 5 " 1 ".....	50	" 22 " 3½ ".....	1 55
" 7 " 1¼ ".....	65	" 40 " 4½ ".....	1 70
" 9 " 1½ ".....	85	" 60 " 5½ ".....	1 90

No. 1 Baby Ribbon.—Any color. Spool of 50 yards, 40c.; per dozen..... 4 60  
Per 10 yards..... 15

### RUBBER BANDS FOR CARNATION FLOWERS.

Tiny rubber bands, almost invisible. They are put on the buds just before the flowers open or after the calyx burst. Per box of 30,000, \$3.00, postpaid.

### RAFFIA AND REEDS.

Prices subject to market fluctuations.

**PRICE IN CHICAGO: Natural.** Lb., 20c.; 10 lbs., \$1.50; 100 lbs. \$11.50; full bale (about 220 lbs.), \$10.50 per 100 lbs.

**PRICE IN NEW YORK: Natural.** Lb., 20c.; 10 lbs., \$1.45; 100 lbs., \$11.00; full bale, per 100 lbs., \$10.00.

**Dyed.** (Used for basket work in schools), red, yellow, orange, green, olive, black, blue; per lb., 35c.; 5 lbs., at 33c.; 100 lbs., at 25c.; sample on application.

REEDS.		Per lb.	Per lb.
Size, No. 1 in 1 lb. lots at.....		\$1 00	In 5 lb. lots..... \$0 90
" 2 ".....		75	70
" 3 and 4 ".....		65	60
" 5 ".....		55	50
" 6 and 8 ".....		40	35

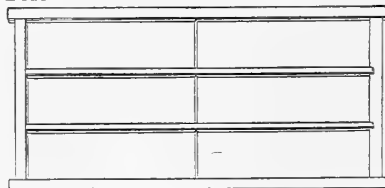
**RAKE.** Automatic, self-cleaning, 26 wood teeth. Each..... 75  
**Lawn Queen.** 24 wire teeth. Each..... 60

### THE OLE OLSEN LAWN RAKE.

The Handle, Head and Teeth are all made from well-seasoned, straight-grained, hard wood, and are oil finished. Each, 50c.; 3 for \$1.40; dozen, \$5.25.

### RUSTIC HANGING BASKETS.

	8 inch.	9 inch.	10 inch.	12 inch.	14 inch.
Each.....	\$0 65	\$0 75	\$0 85	\$ 1 00	\$ 1 70
Dozen.....	7 50	8 25	9 50	11 00	19 50



### HOT BED SASH, UNGLAZED

The prices we quote are for sash made of No. 1 Norway Pine

**Sash** 3 feet by 6 feet for 3 rows of 10-inch glass. Each \$1 10  
3 for \$3.00; 12 for..... 10 20

**Sash** 3 ft. 2 in., by 6 ft. for 4 rows of 8-inch glass. Each \$1 10  
3 for \$3.00; 12 for..... 10 80

**SAWS. Double-Edged Pruning.**—Holes are provided in the handle for attaching to a pole; 16-in., 75c.; 18-in., 85c.; 20-in., \$1 00  
**Vaughan's "Perfection" Pruning Saw.**—Made of best



steel with adjustable blade, so any branch can be easily removed and close to trunk of the tree. Can be used as a hand saw or fastened to any sized pole. The best saw on the market. Each, \$1.35; 3 for \$3.90. Extra blades..... 25  
**SCYTHE BLADES.**—Imported, riveted back, 32 in., 95c.; 36 in., \$1.10; 40 in..... \$1 20  
**Scythe the Snath.**—Each..... 90  
**Stones, Talacre.**—Imported. Each..... 25

### SEED BAGS.

**Yellow.**—2½x3½ inches, for flower seed. Per 1000..... 1 10  
**White.**—2x3½ inches; for flower seed..... 85  
**Miniature.**—2½x7½ inches..... 1 00  
**Extra Heavy.**—For Vegetable Seed, per 1000. 1 oz., 85c.; 2 oz., \$1.20; ¼ pt., \$1.35; 1 pt., \$1.55; 1 qt., \$2.20; 3 pt., \$2.60; 2 qt., \$2.95; 3 qt., \$4.75; 4 qt., \$5.50; 6 qt., \$7.25; 8 qt., \$8.00.

### SHEARS, GERMAN PRUNING.

Solid Steel; 5½ inch, 85c.; 6½ inch, 90c.; 7½ inch, \$1.10; 8½ inch, \$1.20; 9½ inch, \$1.35. Extra springs, each, 15c.

**Levin's imported,** Most powerful shears made, each, 50c.

### SHEARS.

**Grass Shears.**—Flat, on two wheels, long handle. Each..... \$ 2 75  
**Border.**—Long handle, 9-inch, \$2.25; with wheel..... 2 75  
**Hedge.**—Best imported, 8-in., \$1.25; notched, \$1.40; 9-in., \$1.50; notched \$1.65; 10-in., \$1.75; notched..... 1 90  
**Grass.**—With thumb guard, for trimming around beds. Each..... 35  
**Buckeye Pruning.**—Long handle. Each, 75c.; larger size, heavier..... 1 25  
**Clyde Draw-Cut Pruner.**—Extra strong, long handle..... 2 25  
**Improved Wire.**—For cutting annealed wire. Each, 85c.; 3 for..... 2 40  
**California Pruning Shears.**—Our best grade, extra strong, with double brass springs and one extra blade, 8 inch. Each..... 2 25



**COLUMBIAN FLOWER TUBS.**

12x11 inches.....each,	\$0 90	4 for.....	\$3 35
15x14 " " " " " "	1 35	4 " " " "	5 00
18x16½ " " " " " "	1 75	4 " " " "	6 30
21x18½ " " " " " "	2 20	4 " " " "	8 00
24x20½ " " " " " "	2 60	4 " " " "	9 25

Natural varnish finish on the wood or painted green or red-brown.

**UNION CYPRESS FLOWER TUBS.**

An excellent new tub, cheap, neat and durable. Made from ¾-inch cypress, with iron handles and feet, 3 iron hoops and 2 coats of green paint.

No. 1.	13½ in. diam., 11 in. high.	Each.....	\$0 75; 4 for \$2 80
" 2.	14 " " " 13 " " " "	.....	1 00; 4 for 3 75
" 3.	16 " " " 15 " " " "	.....	1 25; 4 for 4 75
" 4.	20 " " " 18 " " " "	.....	1 85; 4 for 6 95
" 5.	24 " " " 20 " " " "	.....	2 40; 4 for 9 00

**Florists' Glazed Fibre Vases.**

Furnished in deep, rich brown glaze, absolutely waterproof. Largely used for displaying cut-flowers. Can be used for many purposes. More desirable than glass or earthen, because they are light, strong and will not break if dropped. They pay for themselves in a short time.

These vases are shipped from Chicago, if wanted from New York add 10% to prices below. These being made by a Western concern we cannot furnish the sizes exactly as given if shipped from New York, but the variations are not important.

No.	1, depth 11 inches.	Top 7½ inches.	Bottom 6 inches.	Each.	Per doz.
" 2,	9½ " " " 6 " " " 4¾ " " " "	.....	\$0 35	30	3 10
" 3,	6¾ " " " 5½ " " " 4¼ " " " "	.....	25	2 55	
" 4,	5½ " " " 4½ " " " 3½ " " " "	.....	20	2 00	
" 11,	18 " " " 6 " " " 4½ " " " "	.....	45	4 55	
" 22,	15 " " " 6 " " " 4½ " " " "	.....	40	4 00	
" 33,	12 " " " 6 " " " 4½ " " " "	.....	30	3 50	
" 0,	13 " " " 8½ " " " 6½ " " " "	.....	35	4 00	
" 00,	21½ " " " 11 " " " 9 " " " "	.....	70	7 60	

**SAUCERS Glazed Fibre (For Flower Pots and Vases.)**

6 inches diameter, 1½ inches deep.....	7	75
8 " " " 1½ " " " " " " " " " "	8	90
10 " " " 1½ " " " " " " " " " "	9	1 00
12 " " " 2 " " " " " " " " " "	12	1 25

**TWINE.**

"THE QUEEN" White Cotton Twine, for tying parcels, flowers, etc; put up in 5 lb. sacks, price.....	1 00
Hemp, No 18, for parcels. Per lb.....	25
Linen, red and white, best for training Smilax (4 balls to pound, 3-lb. package, \$1.25; per lb.....	45
Green, for packages, very strong. Per lb.....	55
Jute, for bunching, 2 or 3 ply; per lb., 12c.; 10 lbs., \$1.10; per 100 lbs.....	10 50
Jute, for bunching, one ply, runs twice as far as any other. Per lb., 15c.; 10 lbs., \$1.40; 100 lbs.....	13 50

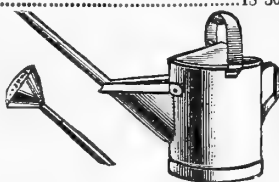
**WATERING POTS.**

American, heavy galvanized round can, two copper-faced roses, long spouts; 4 quart, \$1.75; 6 quart, \$2.00; 8 quart, \$2.25; 10 quart, \$2.50; 12 quart, \$2.75.

French Style, oval, otherwise same make as above, 5 quart, \$2.40; 10 quart, \$2.85; 12 quart, \$3.00.

**WEEDERS.**

	Each.	Doz.		Each.	Doz.
Excelsior Hand.....	\$0 10	\$0 75	Weeding Fork, English..	\$ 40	
Lang's, very useful.....	20	2 00	Combination.....	20	\$2 00
Hazeltine, Hand.....	20	2 00			



Eureka.—The best little hand weeder for loosening soil around plants that we know of. Thin forged steel fingers. Short handled, 25c.; long handled, 35c.

**VAUGHAN'S DANDELION PULLER.**

The best on the market. Made of steel, cannot break with ordinary use. Each, 35c.



B'S WEED EXTRACTOR.—A simple and effective device for removing weeds of all kinds from the lawn. Easy to operate, and does not injure the sod. Made with and without a foot pressure step, the latter being useful when the ground is very hard. Price postpaid, 65c.; by express, 50c. Price, postpaid, with step, 75c.; by express, 60c.

**EUREKA WEED KILLER.**

A special preparation, which dissolves in water without boiling over. Will destroy all weeds, moss, etc., on gravel walks carriage drives, stable yards, etc., and keeps them under for the whole season. It brightens gravel paths without staining or imparting any unpleasant odors, or making the paths greasy. Large tin enough for 100 square yards of path, 75c.

**THE VAUGHAN GREENHOUSE BARROW.**

We have had numerous calls for a wheelbarrow which could be used in greenhouses, the ordinary barrow being too wide for that purpose, and we had built for us a special barrow which will fill this want to perfection. It is strongly built, very neat affair of the following dimensions:

Box, 14 in. wide at the wheel end.  
16 " " at handle end.  
12 " deep.

The bottom of the box is matched and glued together and there is no crack against which a shovel might run. The wheel is of steel, 17 inches high, with a 2½ inch tread; the axle is 15 inches wide. The barrow is 20 inches wide over all and is made of the very best material, nicely Painted and varnished. The legs are reinforced by iron straps. We consider it the very best barrow of the kind in existence. Price, \$4.50.

THE GLOBE GARDEN WHEELBARROW. Measurement of box, 30 inches long, 19 inches wide at wheel, 24 inches at handles. Price, with steel wheel, \$3.60

**BRIGHT ANNEALED WIRE.**

Prices subject to change.

No.	Per lb.	6 lbs.	12 lbs.
" 18.....	\$0 10	\$0 35	\$0 60
" 20.....	10	40	65
" 22.....	10	45	75
" 24.....	10	50	85
" 26.....	12	55	95
" 27.....	15	58	1 05
" 28.....	15	65	1 15
" 36.....	25	1 00	1 75

Copper, fine, lb., 60c.; medium, lb., 50c.; coarse, lb., 45c.

**CUT FLORISTS' WIRE.****In Wooden Boxes.**

This wire is prepared specially for florists. Is clean, extra soft, white wire, straightened and cut in lengths ready for immediate use, and in a convenient form. 12 lbs. in each box, cut in lengths of 6-9-12 or 18 inches.

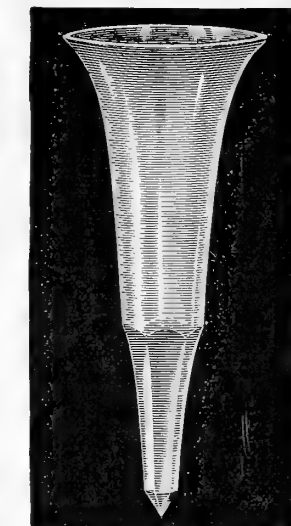
No.	20	22	24	26	28	30	36
\$0 90	\$1 00	\$1 10	\$1 40	\$1 65	\$1 85	\$2 50	

**CLARA CEMETERY VASE.**

It is one of the most useful as well as handsome articles ever placed on the market. Of beautiful solid mounted glass, 12 inches high. It takes the place of all the old tin cans, bottles, and like unsightly receptacles often used in the cemetery where only the attractive and ornamental should be seen. The lower end is sharp-pointed so it can be embedded about six inches in the ground and stand firm. It will hold sufficient water to keep the flowers fresh and sweet, and will accommodate flowers with long as well as short stems. The vase is bell shaped and the top has a diameter of about five inches.

The CLARA VASE, boxed, Per doz., \$3.50; each, 35c.; 3 for 95c.

The CLARA VASE, in barrel lots, per bbl., (3 doz.) packing included. \$10.00.



Vases, Iron, for graves.....Each, 25c.

**PORTO RICAN MATTING.**

These artistic mattings are used by all leading florists for decorating Azaleas, Hyacinths, Tulips, and in fact, all blooming plants. They will increase the sales of your blooming plants twofold.

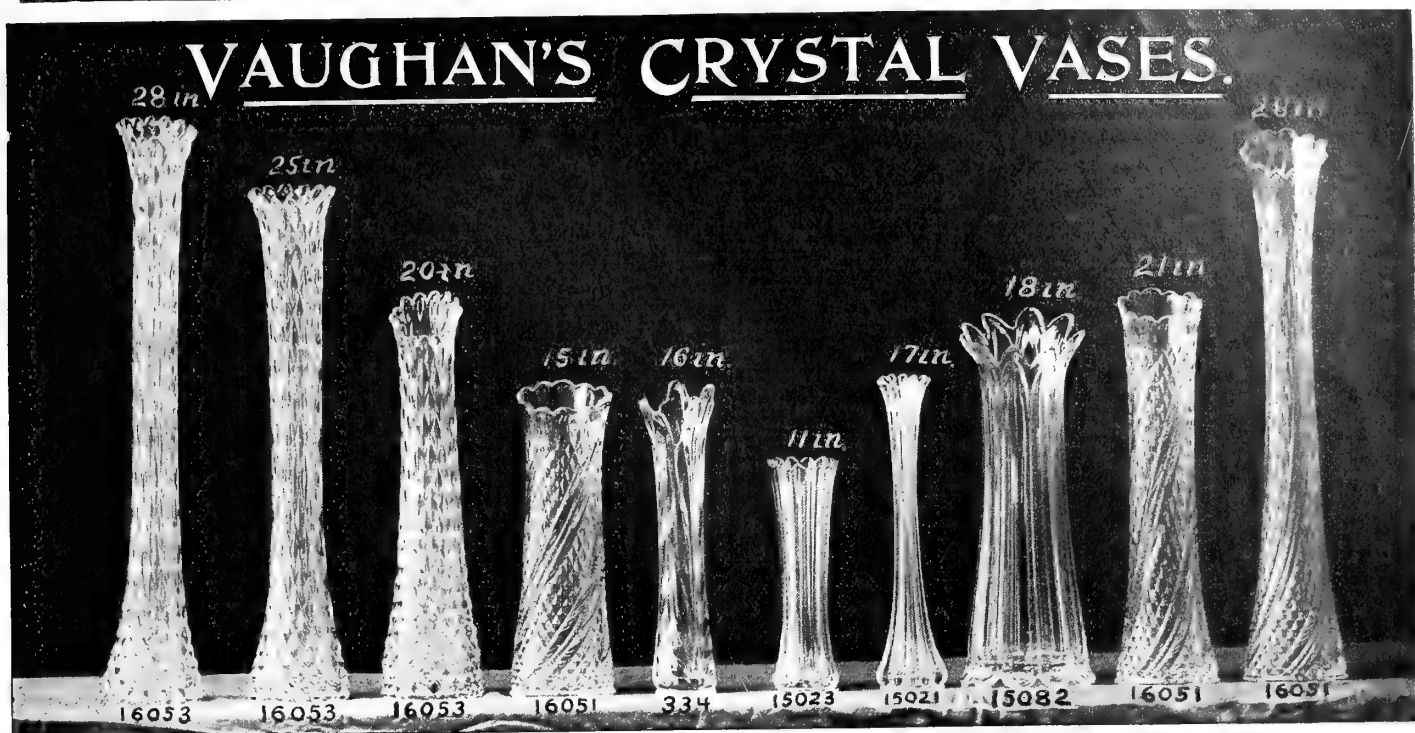
SOLID COLORS, EACH, 20c.; PER DOZ., \$1.80.

PLAIN, FANCY, STRIPED and FIGURED, each, 25c.; per doz., \$2.35.

Use MOUNT BEACON GREEN, for shading greenhouses. Per gallon, \$1.35; 5 gallons, \$6.25.

If you are interested in Poultry, or Poultry Supplies, write for our complete Catalogue: Its free.





These high grade Crystal Vases are the best vases on the market for table, wedding and church decorations. Don't compare these with the ordinary cheap glass vases generally used. Note the low prices.

		Each.	Dozen.			Each.	Dozen.			Each.	Dozen.
No. 16053	20 inches high	\$1 25	\$15 00	No. 15021	17 inches high	\$0 20	\$ 2 25	No. 16051	15 inches high	\$1 00	\$10 00
" 16053	25 " "	2 00	20 00	" 15023	11 " "	0 25	2 80	" 16051	21 " "	1 35	15 00
" 16053	28 " "	2 25	26 00	" 334	16 " "	0 30	3 30	" 16051	28 " "	2 25	26 00
				" 15082	18 " "	2 35	27 00				

## POULTRY SUPPLIES.

### VAUGHAN'S CHICK FOOD.

This contains all that is necessary for chickens until they are four or five months old, except water (skimmed sweet milk is best) to drink, and clean, fresh grass or green feed; with proper care and attention to their surroundings this Food will raise every chick. Never feed more than they will eat up clean and make them hunt or scratch for most of it.

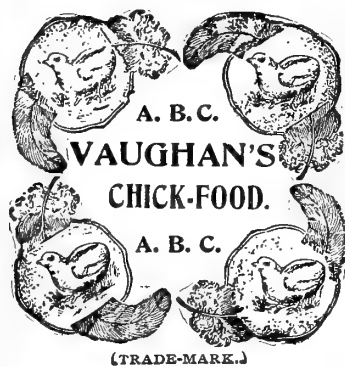
#### NET PRICES.

100-lb. bags.....	\$2.75
50-lb. bags.....	1.50
25-lb. bags.....	1.00
5-lb. carton.....	.25

#### GRADES.

A—For chicks up to 4 weeks old
B—For chicks 4 to 8 weeks old.
C—For chicks 8 or 10 weeks to four months old.

Turn food out and mix well together, as grit and small seeds settle to the bottom of packages.



### Poultry Foods.

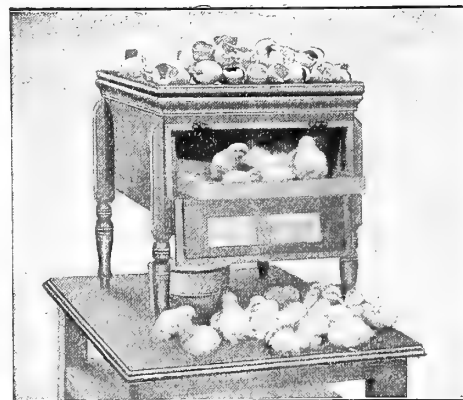
Midland Poultry Food.	1 bu., \$0.40
No. 2, Growing Chick Food	1 bu., .75
No. 4, Egg and Feather Food	1 bu., 1.15
	2 bu., 2.00
Blatchford's Poultry Meats.	25c. and 50c. packages.
Prussian Poultry Food.	25c. and 50c. pkgs.
Pratt's Poultry Food.	25c. and 60c. pkgs.
International Poultry Food.	25c. and 50c. packages.
Egg-O. Pkg., 25c.; 10 lbs., \$1.00.	
Rust's Egg Producer.	25c., 50c. and \$1.00 packages.
Morris Egg Aid.	2½-lb. pkg., 25c.

### Vaughan's Cereal Midday Mash.

#### FOR YOUNG CHICKS.

A good mash food for young chicks is quite essential to their good health, and the difficulty hitherto existing in feeding mash to young chicks was the liability of bowel trouble and danger of catching cold, etc. This has been overcome in our Vaughan's Cereal Mash. It is a thoroughly cooked predigested food and can be fed to chicks with the assurance of seeing a marked improvement right from the start. It is prepared by the simple addition of either skimmed milk or warm water.

Price per 5-lb. package.....	\$0.20
" 25-lb. bag.....	.80
" 50-lb. bag.....	1.25
" 100-lb. bag.....	2.25



PRAIRIE STATE, NO. 1 BABY—50 EGG.

### The Prairie State Incubator.

It is the best and most complete hatching machine in the world. They are used by more successful breeders than any other machine made.

#### CATALOGUES.

The complete Prairie State Catalogue will be mailed for 8 cents, to pay postage to all intending purchasers of an Incubator or Brooder. An abridged illustrated catalogue mailed free upon application.

Write for Our Complete List of Poultry, Pigeon and Bee-Keepers' Supplies.

# "Iron Age" FARM and GARDEN TOOLS for 1904.

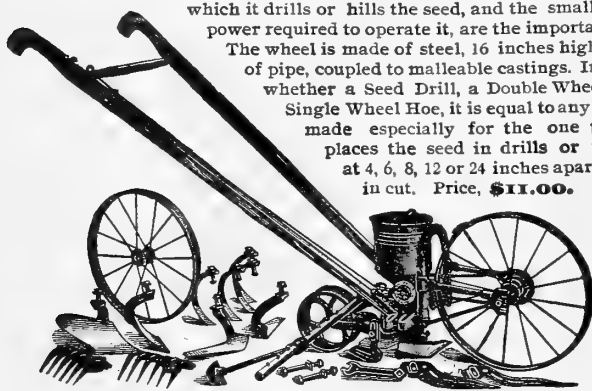
A COMPLETE DESCRIPTIVE "IRON AGE" CATALOGUE SENT FREE ON APPLICATION.

The "Iron Age" Garden Tools are made "on honor" from the best of material and with the best workmanship. We have sold garden tools for a quarter of a century and we know of no better line than the "Iron Age." They cover all the requirements of cultivation and sowing. They do all that garden tools can do to the ground, on the ground and in the ground. Once used always kept.

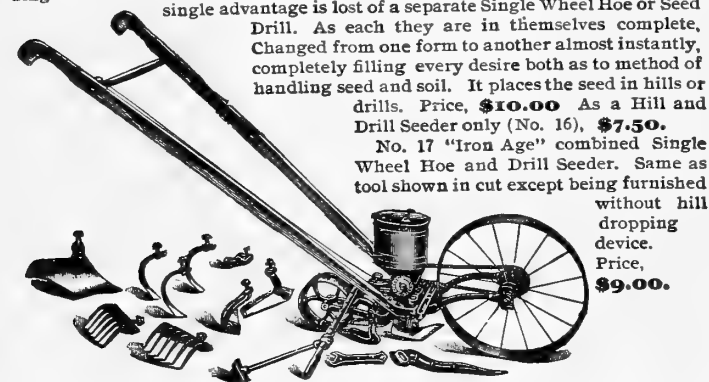
**PREPAID.**—Orders for these Tools or for Seeds and tools (Seeds not prepaid unless so offered on other pages) amounting to \$7.50 will be prepaid to any railroad station in the United States within five hundred miles of Chicago or New York.

**The No. 6 "Iron Age" Combined double Wheel Hoe, Hill and Drill Seeder.** This tool is without question the most practical and complete combined garden tool ever offered the public—the ease and simplicity of adjustment, the lightness combined with great strength, the accuracy by which it drills or hills the seed, and the small amount of power required to operate it, are the important features.

The wheel is made of steel, 16 inches high, the frame of pipe, coupled to malleable castings. In each form, whether a Seed Drill, a Double Wheel Hoe, or a Single Wheel Hoe, it is equal to any tool or tools made especially for the one purpose. It places the seed in drills or in hills as at 4, 6, 8, 12 or 24 inches apart. Complete in cut. Price, **\$11.00.**



**No. 15 "Iron Age" Combined Single Wheel Hoe, Hill and Drill Seeder.** Combined in this tool is the best Hill and Drill Seeder and Single Wheel Hoe ever offered the public. In combining these tools not a single advantage is lost of a separate Single Wheel Hoe or Seed Drill. As each they are in themselves complete, Changed from one form to another almost instantly, completely filling every desire both as to method of handling seed and soil. It places the seed in hills or drills. Price, **\$10.00** As a Hill and Drill Seeder only (No. 16), **\$7.50.**



No. 17 "Iron Age" combined Single Wheel Hoe and Drill Seeder. Same as tool shown in cut except being furnished without hill dropping device. Price, **\$9.00.**

**No. 12 "Iron Age" Wheel Plow and Cultivator.**

In the accompanying cut we show a tool of exceeding lightness but of great strength, which is designed to do a greater variety of work than any other tool of the same price, it will accomplish all the work in cultivating needed to be done in a small kitchen garden, plowing, furrowing, covering, hoeing, raking and cultivating. This tool is emphatically a friend of those who can afford only to invest a small amount of money in a garden tool, and whose moments in a garden must be devoted to "straight ahead" work.

**\$3.25.**

Iron Age No. 12, this tool, with plow only, Price, **\$2.25.**



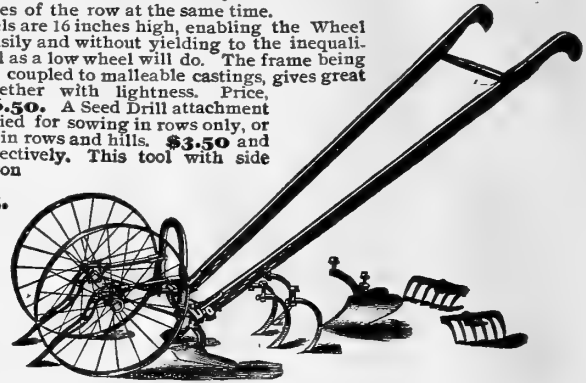
**The No. 4 "Iron Age" Combination Double Wheel Hoe and Drill Seeder.** This tool is similar to the No. 6 "Iron Age" combined tool. Instead of placing seed in both hills and drills, it places it only in rows. Price, **\$10.00.**

**THE "IRON AGE" SINGLE WHEEL HOE, CULTIVATOR AND RAKE, No. 9.**  
Price, **\$4.75.**



**No. 1 "Iron Age" Double & Single Wheel Hoe.** Wheel Hoe form of the No. 6 opposite. One great advantage which this double Wheel Hoe possesses is, that it can be made into a practical Single Wheel Hoe in a moment's time. As a double wheel it may be used astride the row and thus cultivate both sides of the row at the same time.

The wheels are 16 inches high, enabling the Wheel Hoe to run easily and without yielding to the inequalities of the soil as a low wheel will do. The frame being made of pipe coupled to malleable castings, gives great strength together with lightness. Price, complete, **\$6.50.** A Seed Drill attachment may be applied for sowing in rows only, or sowing both in rows and hills, **\$3.50** and **\$4.50** respectively. This tool with side hoes only (Iron Age No. 3). Price, **\$3.75.**

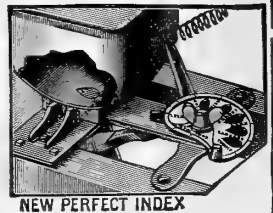


**No. 20 "Iron Age" Single Wheel Hoe.** The frame of this tool as all the Iron Age, combined tools, is made of pipe coupled to malleable castings, thus rendering them light and strong. A pair of side hoes, a set of cultivator teeth a pair of rakes and a land side plow are furnished with this tool. Price complete, **\$5.50**, as with the No. 1 a seeder attachment may be added at any time. No. 21 plain, (Hoes only). Price, **\$3.50.**



**New Model Seed Drill.**

Conceded to be for the Market gardener one of the best seeders on the market. The best value in material, durability and True Merit. Each Drill crated and carefully packed for shipment. Packed weighs about 40 lbs. Price, **\$7.50**, Prepaid.



**No. 8 "Iron Age" Hill and Drill Seeder.**

The hopper is low, and delivers the seeds close to the ground and very carefully. It holds four quarts. The feeding is distributed by the revolving brush, and is accurate and even without injuring the seed. The distance between hills is very easily changed and regulated. It will drop 4, 6, 8, 12 and 24 inches apart. It will not clog under any circumstances. By hooking out the small lever the same is changed from a hill dropper to a sowing drill. Price, **\$10.00.**









SEASON 1904.

## VAUGHAN'S COLD STORAGE

# LILY OF THE VALLEY

For Shipment from our New York Store

We have carefully repacked and placed in cold storage a late invoice of selected Valley lilies which we are pleased to offer until sold, in original packages only, as follows: For delivery

	MARCH,	JUNE,	SEPT.
	APRIL,	JULY,	OCT.
F. O. B. New York.	MAY,	AUG.,	NOV.
Package containing 1000 lilies .....	\$12.00	\$14.00	\$15.00
" " 2000 " .....	\$22.00	\$23.00	\$25.00

N. B. - We do not break cases. Please note prices change at different delivery caused by storage charges.

## Vaughans Seed Store,

14 Barclay Street, - - - - - NEW YORK.

VAUGHAN'S COLD STORAGE VALLEY.



## **VAUGHAN'S SEEDS**

**Should be ordered direct from our own stores at  
Chicago and New York unless you know  
that your home dealer sells  
no other.**

### **GARDEN MAKING**

**By Prof. Bailey.**

**The Most Up-To-Date Book on General Gardening Matters.**

**See Inside Front Cover How to Get It FREE,  
or at almost Half Price.**

# "Iron Age" Farm and Garden Tools for 1904—Continued.

**Vaughan's Combined Cultivator and Harrow "Iron Age" No. 1.** Complete with wheel and lever expander, price, \$5.70; without wheel, \$5.10. Its teeth are diamond shape with a small cultivator tooth forged on one end. For very close work every other tooth can be quickly removed. This tool is designed especially for the cultivation of berries and small crops, as it thoroughly pulverizes the soil but at the same time throws very little earth.

## The Gem Cultivator.

Is without doubt one of the most popular and best of all the hand cultivators made. Over twenty thousand have been sold, over half of them through Vaughan's Seed Store, since they were introduced, and all have given satisfaction. It is a most practical tool and made of the best material only.

**Single Wheel Gem No. 1** includes 5 stirring teeth, 1 shovel narrow, 1 shovel wide, 1 pair plows. Price, not prepaid, \$4.50.

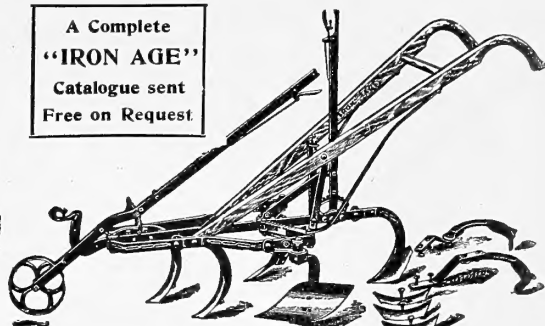
**Double Wheel Gem.** Price, \$5.50.



Cultivator No. 1.



The Gem Cultivator.



No. 6 Horse Hoe.

## SPECIAL DELIVERY OF GARDEN TOOLS.

By reason of our central location at Chicago and New York City, and by special arrangement with Seedsmen known to us in other large cities, we are prepared to make **QUICK SPECIAL DELIVERY** of both Iron Age, Planet Jr. and other gardening tools generally within 2 days from receipt of order, often in one day. Remember and send us your order for these tools and get prompt shipment.

**No. 22 "Iron Age" Combined Fertilizer, Distributor and Drill Seeder.** Price, \$17.00.

**"Iron Age" No. 6 Horse Hoe and Cultivator.** We can recommend to all of our customers as being one of the best tools made. Price, as in cut, \$8.50; without Furrow Closing Attachments, \$7.25; with Plain Wheel and without Furrow Closing Attachment, \$6.75.

A Complete  
"IRON AGE"  
Catalogue sent  
Free on Request

# "Planet Jr." Farm and Garden Tools

**PREPAID TO CASH BUYERS.**

**PREPAID.**—Orders for these Tools or for Seeds and Tools (Seeds not prepaid unless so offered on other pages) amounting to \$7.50, will be prepaid to any Railroad Station in the United States within five hundred miles of Chicago or New York.

## "PLANET JR." No. 3 HILL AND DRILL SEEDER.



Ask for a  
Complete List.

This seeder not only sows evenly in drills but also drops accurately in hills at 4, 6, 8, 12 or 24 inches apart.

The Hopper holds 3 quarts, 15-in. patent Steel Driving Wheel. This drill is simple, strong and easily adjusted and does not get out of order.

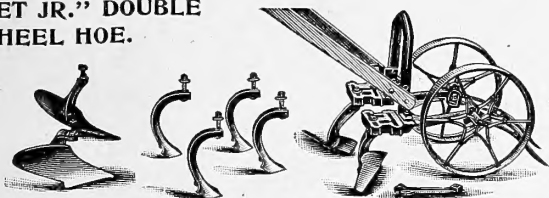
Price, \$10.00.

**No. 4 "Planet Jr." Combined Hill and Drill Seeder, Single Wheel Hoe, Cultivator and Plow.** With this one implement the small farmer can do practically all his work.

Price, complete, \$10.00; as a drill only, \$8.00.

**"Planet Jr." No. 5 Hill and Drill Seeder.** This is the same tool as No. 3 Seeder, except that it is larger in size. Hopper holds 5 quarts; 16½-inch steel driving wheel. Price, \$12.50.

## "PLANET JR." DOUBLE WHEEL HOE.

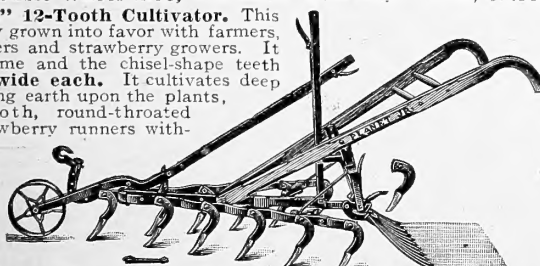


**No. 12 "Planet Jr." Double Wheel Hoe.** Packed, weight 32 lbs. One pair 6-inch Hoes; two pairs of hollow steel Cultivator Teeth; one pair of Plows, and one pair of Leaf Lifters. Price, \$6.50.

**No. 11 "Planet Jr." Double Wheel Hoe.** One pair 6-inch Hoes; two pairs Hollow Steel Cultivator Teeth; one pair Plows; two 3-tooth Rakes two 5-tooth Rakes and two Leaf Lifters. Price, \$8.50.

**No. 13 Double Wheel Hoe, with 6-inch Hoes only.** Price, \$4.50.

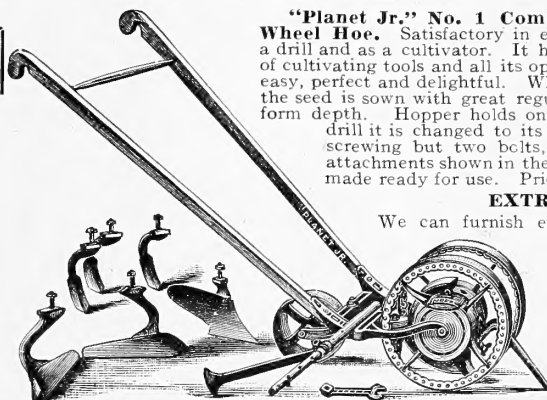
**"Planet Jr." 12-Tooth Cultivator.** This tool has rapidly grown into favor with farmers, market gardeners and strawberry growers. It has a high frame and the chisel-shape teeth cut an inch wide each. It cultivates deep without throwing earth upon the plants, and the smooth, round-throated teeth turn strawberry runners without injuring them. Prices, plain, \$5.30; with wheel, \$6.40; complete, \$8.00. Up-to-date and well made.



**"Planet Jr." No. 1 Combined Drill and Wheel Hoe.** Satisfactory in every way, both as a drill and as a cultivator. It has a complete set of cultivating tools and all its operations are rapid, easy, perfect and delightful. When used as a drill the seed is sown with great regularity and at uniform depth. Hopper holds one quart. From a drill it is changed to its other uses by unscrewing but two bolts, when any of the attachments shown in the cut can be quickly made ready for use. Price, \$9.00.

## EXTRAS.

We can furnish extra parts of all "Planet Jr." Tools. In ordering "extras" the figure and number should be given besides name of part. Send for repair list.



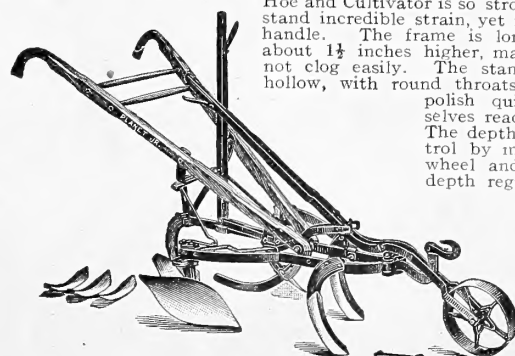
**No. 17 "Planet Jr." Single Wheel Hoe.** This is the same style as our other Single Wheel Hoes, and the Plow, Cultivator Teeth or Rakes may any of them be added to the equipment, although it is best to select and secure what you need with the original purchase. With Plow, two Hoes and three Teeth, \$4.50.

**No. 16 "Planet Jr." With Plow, two Hoes, three Cultivator Teeth, two Rakes and Leaf Lifter.** Price, \$5.35.

**No. 18 "Planet Jr." Single Wheel Hoe.** With 6-inch Hoes. Price, \$3.00.

**"Planet Jr." No. 8 Horse Hoe.** The "Planet Jr." Combined Horse Hoe and Cultivator is so strongly built as to withstand incredible strain, yet it is light and easy to handle. The frame is longer than usual and about 1½ inches higher, making a tool that will not clog easily. The standards are formed up hollow, with round throats of stiff steel; they polish quickly and free themselves readily from obstructions. The depth is under perfect control by means of a new lever wheel and the new patented depth regulator. The expander, an entirely new pattern, superior to all other forms; exceedingly strong, simple, accurate and positive in all positions.

Price, \$8.00.



# LAWN MOWERS AND REQUISITES.

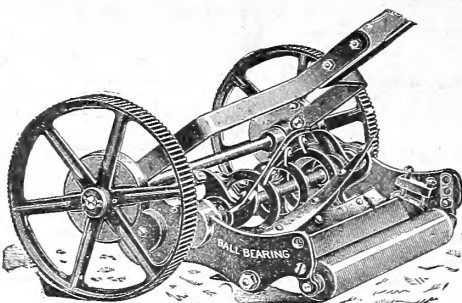
Every Implement and Device for the use of the Florist and Gardener, whether for Lawn, Greenhouse or Garden, is supplied by Vaughan's Stores at New York and Chicago.

## VICTORY BALL BEARING.

The Lightest and Easiest Running Mower on the Market. Ten-inch wheel, four-bladed reels. Ball-bearings.

These mowers are well speeded, and bite small and frequent, leaving a beautiful velvety lawn. The ball bearings are of the highest grade, exact to  $\frac{1}{4}$  of 1-1000 of an inch, which reduce the friction astonishingly and renders it possible to use much wider machine than heretofore, with parallel bearings.

14 in.	16 in.	18 in.
\$8.00	\$9.00	\$10.00
20 in.	22 in.	24 in.
\$10.75	\$11.75	\$12.75



VICTORY BALL-BEARING MOWER.

## COLDWELL ROLLER MOWER.

This is a machine which is specially suited for use on putting greens where fine cutting is necessary. It has six blades and can be set to cut so as to almost shave the lawn, if desired, and leave no wavy appearance.

14-inch cut.....	\$12.50
16-inch cut.....	13.50
18-inch cut.....	15.50
20-inch cut.....	17.50

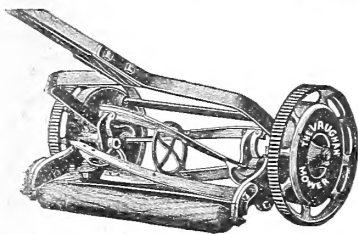


## THE VAUGHAN MOWER.

With 10-inch Wheel; 4-Blade Cylinder; Incased Gears; Noiseless Ratchet.

This is the best Lawn Mower of its kind ever made. The adjustments are few and simple; the ratchets are perfect and positive; the gears are enclosed and made the right pitch

14 in.	16 in.	18 in.
\$3.60	\$4.00	\$5.00

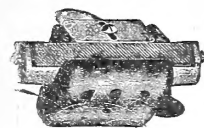


## The Acme Lawn Mower Sharpener.

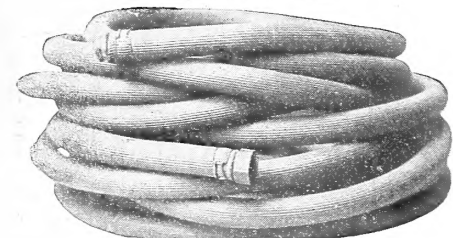
A good practical article for sharpening Lawn Mowers. Full instructions with each machine.

Price, each, 50c.

Lawn Mower Oil, best quality, per tin, 25c.



## RUBBER HOSE.



## Electric Non-Kinkable.

Cheap hose is dear at any price, and it pays to buy only the best. We claim that the "Electric" is the best hose on the market. Made of pure rubber by a special process, does not crack or scale, and will not "kink." We can supply in any length and will fit with Acme Hose Couplers, if advised at time of ordering. 1 to 24 ft., 18c. per ft.; 25 to 49 ft., 17c.; 50 to 99 ft., 16c. per ft.; 100 to 400 ft., 15c. per ft.

## ACME HOSE COUPLERS.

NO FLORIST CAN AFFORD TO BE WITHOUT THEM.

No. 1. With No. 3, goes on end that attaches to faucet or ground pipe. Used with No. 2 for connecting hose.



No. 2.

No. 2. Used on nozzle end of hose and can be connected with any nozzle by using the No. 4 as an intermediate. Use with No. 1 for connecting hose.



No. 3. Screws on faucet or ground pipe, on which it may be left permanently, and to it the hose is attached by the lever connections, No. 1 or 4.

No. 4. Screws into old style couplings on hose and attaches to No. 2 or 3. Use as an intermediate for connecting nozzle to No. 2 or 3.



PRICES:		No. 4.
No. 1, each.....	12c.	Dozen.....\$1.10
No. 2, ".....	10c.	"......75
No. 3, ".....	10c.	"......75
No. 4, ".....	12c.	".....1.10
No. 1 and 2, per set..	18c.	Per dozen sets..1.75
No. 2 and 4, ".....	18c.	".....1.75
No. 3 and 4, ".....	18c.	".....1.75
No. 1 and 3, ".....	18c.	".....1.75
No. 3 and 4, ".....	18c.	".....1.75

## "TWIN COMET" LAWN SPRINKLER.

The globe, or body, of the sprinkler is made in two parts, and by means of the swiftly revolving arms and intermediate gears, the upper half is made to revolve slowly, carrying the hose nozzle, from which a full stream of water is thrown far out beyond the sprinkle of the arm.



With an ordinary pressure of water it will thoroughly sprinkle an area 80 feet in diameter. The nozzle and the tips on end of arms are adjustable and can be set so as to sprinkle any desired space, or the nozzle can be set perpendicular to send the water upwards in a straight stream like a fountain. Will sprinkle four times greater area than any other sprinkler made. Price, \$4.50.

## THE "BOSS" HAND LAWN ROLLER.

The Rollers we offer are made of first-class material, outer edges being beveled to prevent cutting sod and face of roller is turned perfectly smooth.

Diameter	Face	Seeti's	Weight	Price
No. 1. 15 in.	15 in.	2	150 lbs.	\$8.00
No. 2. 15 in.	22 in.	3	200 lbs.	10.50
No. 3. 20 in.	16 in.	2	225 lbs.	12.00
No. 4. 20 in.	20 in.	2	250 lbs.	12.50
No. 5. 20 in.	20 in.	1	250 lbs.	13.00
No. 6. 20 in.	24 in.	2	300 lbs.	16.00
No. 7. 24 in.	20 in.	2	400 lbs.	21.00
No. 8. 24 in.	24 in.	2	450 lbs.	24.00
No. 9. 28 in.	24 in.	2	500 lbs.	26.50
No. 10. 28 in.	30 in.	3	600 lbs.	32.00
No. 11. 28 in.	32 in.	4	650 lbs.	35.00

We can furnish these Rollers to weigh 50 to 300 lbs. more than the weights given, for which add 5c. per lb.

## PHILADELPHIA LAWN MOWER.

### High Wheel (Steel). Style A.

This is the King of High Wheels. It has 10-inch driving wheels, 6 $\frac{1}{2}$ -inch cylinder cutter, with four knives, constructed of steel throughout.

Width.	Weight.	Price.	Width.	Weight.	Price.
15-inch.....	40 lbs.....	\$9.00	19-inch.....	44 lbs.....	\$11.20
17-inch.....	42 lbs.....	10.10	21-inch.....	46 lbs.....	12.25

Style K.—10-inch high wheel; five-knife open wiper with corrugated blades. A strictly first-class mower. Fine cut, and with its large driving wheels it is the lightest running, best single pinion mower made.

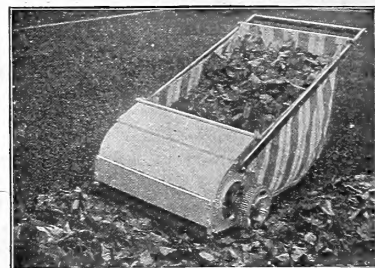
For other styles of Philadelphia hand mowers and horse mowers, write for special list.

## PHILADELPHIA GRASS COLLECTOR.

Has a galvanized iron bottom collector; never-rip cloth connections. Always be careful to state size and style of mower when ordering. Price for Low Wheel Mower, 10-inch, \$1.40; 12-inch, \$1.50; 14-inch, \$1.60; 16-inch, \$1.70; 18-inch, \$1.80; 20-inch, \$1.90.

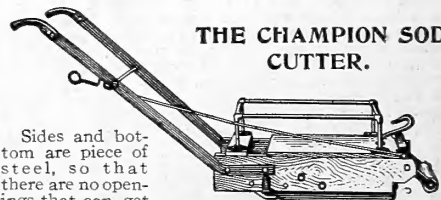
For High Wheel and Style K. and the Vaughan Mower. 14 and 15-inch, \$1.70; 16 and 17-inch, \$1.80; 18 and 19-inch, \$1.90; 20 and 21 inch, \$2.00.

## THE GEM LAWN SWEEPER.



This machine will clean the lawn more thoroughly and quicker than three or four men can do it with hand rakes, and greatly benefit the turf. It leaves the grass standing up straight and straightens up crab grass and other running weeds so they will be cut closer by the lawn mower and sooner destroyed. Made of metal, wood and canvas, and put together in the most durable and thorough manner; this combination makes it lighter and less noisy than all metal. The rakes are flexible (a rigid rake will not pass over obstructions, and will tear the sod if it is uneven); this does not mean that the teeth will bend (and stay bent) if an obstruction is met, but the rake-heads are divided in the middle and each part is hung on easy-swinging hinges, and are kept in position by retaining springs. We sold a number of these machines last season, and all who have used them advise they are the best Lawn Sweepers they have ever tried. Price, each, \$13.00.

## THE CHAMPION SOD CUTTER.



Sides and bottom are piece of steel, so that there are no openings that can get choked. A whole field can be cut with this machine without removing the sod, provided a narrow strip of about one inch in width is taken out at the start. Price, \$21.00.